

456. a. 73  
THE  
COELESTIAL DIARY:  
OR, AN 179. 2465  
EPHEMERIS

For the YEAR of  
Our Blessed SAVIOUR's Incarnation,  
1763.

Being the third after Bissextile, or Leap-Year, and from  
the Creation of the World, according to the best of  
History, 5710 Years.

Wherein is contained the Motions, Aspects, and Operations  
of the Planets; with Observations on the Eclipses and  
Solar Ingresses; with other remarkable Passages, as the  
Moon's Southing, Sun and Moon's Rising and Setting,  
and Monthly Observations, in a Poetical Manner, the  
like not extant, &c

Calculated according to ART, and referred to the Meridian  
of the Middle of GREAT BRITAIN, fitting the  
whole Monarchy without sensible Error

The forty-fifth Impression.

By SALEM PEARSE,  
Student in Physick and the Cœlestial Sciences.

*Lift up your Eyes to the Heavens, and look upon the Earth beneath: for  
the Heavens shall vanish away like Smoke, and the Earth shall wax  
old like a Garment, and they that dwell therein shall die in like man-  
ner. Isaiah li. 6.*

LONDON: Printed by J. BETTENHAM, for the  
Company of Stationers.

Price Nine-pence stitched.

*Ephemerides. 1763.*

# The Regal Table.

Kings Names.	Reig. b-g.	R Y.	Kings Names.	Reig. beg.
1 King Egbert	819	17	28 Henry III.	1216
2 Ethelwoif	836	19	29 Edward I.	1272
3 Ethelbald	855	5	30 Edward II.	1307
4 Ethelbert	860	6	31 Edward III.	1327
5 Ethelred	866	6	32 Richard II.	1377
6 Alfred	872	29	Line of Lancaster.	
7 Edward I.	901	23	33 Henry IV.	1399
8 Ethelstan	924	16	34 Henry V.	1412
9 Edmond I.	940	6	35 Henry VI.	1422
10 Eldred	946	6	Line of York.	
11 Edwin	955	4	36 Edward IV.	1461
12 Edgar	959	16	37 Edward V.	1483
13 Edward II.	975	3	38 Richard III.	1483
14 Ethelred II.	978	3	Families United	
15 Edmond II.	1016	1	39 Henry VII.	1485
Danish Line.			40 Henry VIII.	1509
16 Canutus I.	1017	18	41 Edward VI.	1546
17 Harold I.	1035	5	42 Q. Mary I.	1553
18 Canutus II.	1040	2	43 Q. Elizabeth	1558
19 Edward Confessor	1042	24	Kingdoms United	
20 Harold II.	1066	1	44 James I.	1602
Norman Line.			45 Charles I.	1625
21 William Conq.	1067	20	46 Charles II.	1648
22 William Rufus	1087	13	47 James II.	1684
23 Henry I.	1100	35	48 Mary II.	1688
24 Stephen	1135	19	William III.	1688
Saxon Line.			49 Q. Anne	1702
25 Henry II.	1154	35	50 K. George I.	1714
26 Richard I.	1189	10	51 K. George II.	1727
27 John	1199	17	52 K. George III.	1760
			Q. Charlotte: Crown'd 1761.	
			Whom God preserve.	

The King's Favour's like the Morning Dew,  
 Life, Pleasure, also Profitable too;  
 And where is he that would not purchase these,  
 And strive each Day our Royal George to please?

**A TABLE for buying and selling of any Commodity by the great Hundred, which is 112 Pounds.**

d. q. l. s. d.	d. q. l. s. d.	d. q. l. s. d.	d. q. l. s. d.	d. q. l. s. d.
1 0 2 4	1 2 18 4	1 5 14 4	1 8 10 4	
2 0 4 8	2 3 0 8	2 5 16 8	2 8 12 8	
3 0 7 0	3 3 3 0	3 5 19 0	3 8 15 0	
1 0 9 4	7 0 3 5 4	13 0 6 1 4	19 0 8 17 4	
1 0 11 8	1 3 7 8	1 6 3 8	1 8 19 8	
2 0 14 0	2 3 10 0	2 6 6 0	2 9 2 0	
3 0 16 4	3 3 12 4	3 6 8 4	3 9 4 4	
2 0 18 8	8 0 3 14 8	14 0 6 10 8	20 0 9 6 8	
1 1 1 0	1 3 17 0	1 6 13 0	1 9 9 0	
2 1 3 4	2 3 19 4	2 6 15 4	2 9 11 4	
3 1 5 8	3 4 1 8	3 6 17 8	3 9 13 8	
3 0 1 8 0	9 0 4 4 0	15 0 7 0 0	21 0 9 16 0	
1 1 10 4	1 4 6 4	1 7 2 4	1 9 18 4	
2 1 12 8	2 4 8 8	2 7 4 8	2 10 0 8	
3 1 15 0	3 4 11 0	3 7 7 0	3 10 3 0	
4 0 1 17 4	10 0 4 13 4	16 0 7 9 4	22 0 10 5 4	
1 1 19 8	1 4 15 8	1 7 11 8	1 10 7 8	
2 2 2 0	2 4 18 0	2 7 14 0	2 10 10 0	
3 2 4 4	3 5 0 4	3 7 16 4	3 10 12 4	
5 0 2 6 8	11 0 5 2 8	17 0 7 18 8	23 0 10 14 8	
1 2 9 0	1 5 5 0	1 8 1 0	1 10 17 0	
2 2 11 4	2 5 7 4	2 8 3 4	2 10 19 4	
3 2 13 8	3 5 9 8	3 8 5 8	3 11 1 8	
8 0 2 16 0	12 0 5 12 0	18 0 8 8 0	24 0 11 4 0	

**EXAMPLE.**

At 3d. 2q. a Pound, what is the Price of the Great Hundred? Look in the Left Hand Column for 3d. 2q. and right against it in the next Column towards the Right Hand you will find 1l. 12s. 8d.

Again, Suppose Goods were sold at 13d. a Pound, what is the Price of the great Hundred Weight? Look in the sixth Column towards the Right Hand Side of the Table, and you will find 6l. 1s. 4d. the Price thereof. This Table being so plain and easy, we need not trouble the Reader with any more Examples.

*Note,* For every Farthing that one Pound costs reckon 2s. 4d. and that is the Price of the great Hundred.

# A Table of INTEREST at five per Cent.

Enter on a Table under Pounds.	Pounds.	A Week.			One Month.			Two Months.			Three Months.			Six Months.			Nine Months.			A Year.					
		s.	d.	q.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d.			
	1	0	0	1	0	0	1	0	0	2	0	0	3	0	0	6	0	0	9	0	1	0	1	0	
	2	0	0	2	0	0	2	0	0	4	0	0	6	0	1	0	0	1	6	0	2	0	2	0	
	3	0	0	3	0	0	3	0	0	6	0	0	9	0	1	6	0	2	3	0	3	0	3	0	
	4	0	1	0	0	0	4	0	0	8	0	1	0	0	2	0	0	3	0	4	0	4	0	4	0
	5	0	1	1	0	0	5	0	0	10	0	1	3	0	2	6	0	3	9	0	5	0	5	0	
	6	0	1	2	0	0	6	0	1	0	0	1	6	0	3	0	0	4	6	0	6	0	6	0	
	7	0	1	3	0	0	7	0	1	2	0	1	9	0	3	6	0	5	3	0	7	0	7	0	
	8	0	2	0	0	0	8	0	1	4	0	2	0	0	4	0	0	6	0	8	0	8	0	8	0
	9	0	2	1	0	0	9	0	1	6	0	2	3	0	4	6	0	6	9	0	9	0	9	0	
Tens or Pounds.	10	0	2	2	0	0	10	0	1	8	0	2	6	0	5	0	0	7	6	0	10	0	10	0	
	20	0	5	0	0	1	8	0	3	4	0	5	0	0	10	0	0	15	0	1	0	0	1	0	0
	30	0	7	2	0	2	6	0	5	0	0	7	6	0	15	0	1	2	6	1	10	0	2	0	0
	40	0	10	0	0	3	4	0	6	8	0	10	0	1	0	0	1	10	0	2	0	0	3	0	0
	50	1	0	2	0	4	2	0	8	4	0	12	6	1	5	0	1	17	6	3	10	0	4	0	0
	60	1	3	0	0	5	0	10	0	10	0	15	0	1	10	0	2	5	0	3	0	0	5	0	0
	70	1	5	2	0	5	10	0	11	8	0	17	6	1	15	0	2	12	6	3	10	0	6	0	0
	80	1	8	0	0	6	8	0	13	4	1	0	0	2	0	0	3	0	0	4	0	0	7	0	0
	90	1	10	2	0	7	6	0	15	0	1	2	6	2	5	0	3	7	6	4	10	0	8	0	0
	Hundreds or Pounds.	100	2	1	0	0	8	4	0	16	8	1	5	0	2	10	0	3	15	0	5	0	0	9	0
200		4	2	0	0	16	8	1	13	4	2	10	0	5	0	0	7	10	0	10	0	0	18	0	0
300		6	3	0	1	5	0	2	10	0	3	15	0	7	10	0	11	5	0	15	0	0	27	0	0
400		8	4	0	1	13	4	3	6	8	5	0	0	10	0	0	15	0	0	20	0	0	36	0	0
500		10	5	0	2	1	8	4	3	4	6	5	0	12	10	0	18	15	0	25	0	0	45	0	0
600		12	6	0	2	10	0	5	0	0	7	10	0	15	0	0	22	10	0	30	0	0	54	0	0
700		14	7	0	2	18	4	5	16	8	8	15	0	17	10	0	26	5	0	35	0	0	63	0	0
800		16	8	0	3	6	8	5	13	4	10	0	0	20	0	0	30	0	0	40	0	0	72	0	0
900		18	9	0	3	15	0	5	10	0	11	5	0	22	10	0	33	15	0	45	0	0	81	0	0
1000		20	10	0	4	3	4	3	6	8	12	10	0	25	0	0	37	10	0	50	0	0	90	0	0

Enter this Table on the Left-hand side under Pounds, with your Sum (that you would know the Interest of,) and in the Head of the Table for your Time, and in the Angle of meeting you will have your Debt.

## EXAMPLE.

Suppose the Sum were 80 *l.* I enter under Pounds with the same, and against the Sum I find for one Week 1 *s.* 8 *d.* For one Month 6 *s.* 8 *d.* For two Months 13 *s.* 4 *d.* For three Months 20 *s.* For six Months 36 *s.* For nine Months 54 *s.* For a Year 72 *s.* &c. With any other Sum you may do after the like manner.



# A general Tide-Table.

Quinbor.	Bristol,	Dover,	London,	Newca.	Phm.	Gravejenc	
Portsm.	Lanin,	Yarm.	Jim.	Falm.	Weym.	Thanet,	
Southam.	Fulness	Harw.	Hartley,	Dart-	Antw.	Rumney,	
Spithead.	and at	and	Whitb.	nouth,	Lin,	Downs,	
Isle of	the	Calais	Amster-	Humb.	and	and Scilly	
Wight.	Start.	Road.	dam.	Foy.	Hull.	Half-Tide	
D.	H.	H.	H.	H.	H.	H.	
1.	M.	M.	M.	M.	M.	M.	
1	0 A 48	7 A 33	11 M 18	3 A 48	6 A 3	6 A 48	2 A 18
2	1 36	8 21	0 A 6	4 36	6 51	7 36	3 6
3	2 24	9 9	0 54	5 24	7 39	8 24	3 54
4	3 12	9 57	1 42	6 12	8 27	9 12	4 42
5	4 0	10 45	2 30	7 0	9 15	10 0	5 30
6	4 48	11 33	3 18	7 48	10 3	10 48	6 18
7	5 36	12 21	4 6	8 36	10 51	11 36	7 6
8	6 24	1 M 9	4 54	9 24	11 39	12 24	7 54
9	7 12	1 57	5 42	10 12	12 27	1 M 12	8 42
10	8 0	2 45	6 30	11 0	1 M 15	2 0	9 30
11	8 48	3 33	7 18	11 48	2 3	2 48	10 18
12	9 36	4 21	8 6	12 36	2 51	3 36	11 6
13	10 24	5 9	8 54	1 M 24	3 39	4 24	11 54
14	11 12	5 57	9 42	2 12	4 27	5 12	12 42
15	12 0	6 45	10 30	3 0	5 15	6 0	1 30
16	0 M 48	7 33	11 18	3 48	6 3	6 48	2 M 18
17	1 36	8 21	12 6	4 36	6 51	7 36	3 6
18	2 24	9 9	0 M 54	5 24	7 39	8 24	3 54
19	3 12	9 57	1 42	6 12	8 27	9 12	4 42
20	4 0	10 45	2 30	7 0	9 15	10 0	5 30
21	4 48	11 33	3 18	7 48	10 3	10 48	6 18
22	5 36	0 A 21	4 6	8 36	10 51	11 36	7 6
23	6 24	1 9	4 54	9 24	11 39	0 A 24	7 54
24	7 12	1 57	5 42	10 12	12 27	1 12	8 42
25	8 0	2 45	6 30	11 0	1 A 15	2 0	9 30
26	8 48	3 33	7 18	11 48	2 3	2 48	10 18
27	9 36	4 21	8 6	0 A 36	2 51	3 36	11 6
28	10 24	5 9	8 54	1 24	3 39	4 24	11 54
29	11 12	5 57	9 42	2 12	4 27	5 12	0 A 42
30	12 0	6 45	10 30	3 0	5 15	6 0	1 30

Example. Jan. the 30th, the Moon is 11 days old; look for 11 in the first Column under the Moon's Age, and again in the fourth Column under Lon-  
don, Tinnmouth, &c. is 11h. 48m. which shews that it is High-Water at those  
Places at 48 past 11 in the Afternoon.

**A perpetual Table of Break of Day, Twilight, the Length of the Day and Night, and Increase and Decrease of the Days.**

Months.	Days.	Break of Day. H. M.	Twilight ends. H. M.	Length of the Day. H. M.	Length of the Night. H. M.	Increase of Days. H. M.	Planet Hour by Day. H. M.	Planet Hour by Night. H. M.
January.	2	5 59	6 1	7 44	16 16	0 10	0 38	1 20
	12	5 52	6 8	8 20	15 40	0 26	0 40	1 20
	22	5 42	6 18	8 26	15 34	0 52	0 42	1 18
February.	2	5 30	6 30	8 58	15 2	1 24	0 45	1 15
	12	5 13	6 47	9 38	14 22	2 4	0 48	1 12
	22	4 55	7 5	10 16	13 44	2 42	0 51	1 9
March.	2	4 40	7 20	10 44	13 16	3 10	0 57	1 3
	12	4 19	7 41	11 26	12 34	3 52	1 0	1 0
	22	3 57	8 3	12 6	11 54	4 32	1 4	0 56
April.	2	3 33	8 27	12 46	11 14	5 12	1 7	0 53
	12	3 4	8 56	13 28	10 32	5 52	1 10	0 50
	22	2 35	9 25	14 4	9 56	6 30	1 13	0 47
May.	2	2 2	9 58	14 42	9 18	7 8	1 17	0 43
	12	1 28	10 32	15 14	8 46	7 40	1 19	0 41
	22	0 14	11 46	15 44	8 16	8 10	1 20	0 40
June.	2	no night.	no night.	16 6	7 54	8 32	1 21	0 39
	12	but twilight.	but twilight.	16 24	7 38	8 48	1 22	0 38
	22	light.	light.	16 26	7 34	8 52	1 21	0 39
July.	2	0	0	16 20	7 40	0 D 6	1 20	0 41
	12	0	0	16 6	7 54	0 20	1 19	0 41
	22	0 17	11 43	15 44	8 16	0 42	1 17	0 42
August.	2	1 24	10 36	15 14	8 46	1 2	1 13	0 42
	12	2 6	9 54	14 38	9 22	1 48	1 10	0 50
	22	2 38	9 22	14 4	9 56	2 2	1 7	0 52
September.	2	3 7	8 53	13 26	10 34	3 0	1 3	0 57
	12	3 38	8 22	12 44	11 16	3 42	1 1	0 55
	22	3 59	8 1	12 4	11 56	4 22	1 0	1 0
October.	2	4 21	7 39	11 24	12 36	5 2	0 57	1 1
	12	4 41	7 19	10 46	13 14	5 40	0 54	1 1
	22	5 0	7 0	10 6	13 54	6 20	0 50	1 1
November.	2	5 17	6 43	9 28	14 32	6 58	0 47	1 1
	12	5 33	6 27	8 50	15 10	7 36	0 44	1 1
	22	5 45	6 15	8 20	15 40	8 6	0 42	1 1
December.	2	5 54	6 6	7 56	16 4	8 30	0 40	1 2
	12	6 0	6 0	7 40	16 20	8 46	0 38	1 2
	22	6 1	5 59	7 34	16 26	8 52	0 38	1 2

# TABLE of TERMS and RETURNS, 1765.

Hilary Term begins Jan. 24, ends Feb. 12.

Returns or Essoign-days.		Exc.	Ret.	Ap.	W. da.
In eight Days of St. Hilary,	Jan. 20	21	22	24	Mond.
From the Day of St. Hilary in 15 Days,	27	28	29	31	Mond.
On the Morrow of the Purification of the blessed Virgin Mary,	Feb. 3	4	5	7	Mond.
In eight Days of the Purification of the blessed Virgin Mary,	9	10	11	12	Satur.

Easter Term begins April 20, ends May 16.

From the Day of Easter in 15 Days,	April 17	18	19	20	Wed.
From the Day of Easter in 3 Weeks,	24	25	26	27	Wed.
From the Day of Easter in 1 Month,	May 1	2	3	4	Wed.
From the Day of Easter in 5 Weeks,	8	9	10	11	Wed.
On the Morrow of the Ascension-Day,	13	14	15	16	Mond.

Trinity Term begins June 3, ends June 22.

On the Morrow of the Holy Trinity,	May 30	31	June 1	2	Frid.
In eight Days of the Holy Trinity,	June 5	6	7	8	Wed.
From the Day of the H. Trinity in 15 Days,	12	13	14	15	Wed.
From the Day of the Holy Trin. in 3 Weeks,	19	20	21	22	Wed.

Michaelmas Term beg. Nov. 7, ends Nov. 28.

On the Morrow of All Souls,	Nov. 3	4	5	7	Mond.
On the Morrow of St. Martin,	12	13	14	15	Wed.
In eight Days of St. Martin,	18	19	20	21	Mond.
From the Day of St. Martin in 15 Days,	25	26	27	28	Mond.

N. B. No Sittings in Westminster-Hall on Ascension-Day, Midsummer-Day, and the 2d of February.

The Exchequer opens eight Days before any Term begins, except Trinity Term before which it opens only four Days.

Now, That the first and last Days of every Term are the first and last Days of Appearance.

## Movable Feasts for the Year 1765

Golden Number	16	Easter-Day	April 2
Epaft	35	Rogation Sunday	May 6
Dominical Letter	B	Ascension-Day	May 14
Cycle of the Sun	8	Whit-Sunday	May 22
Number of Direction	13	Advent-Sunday	Nov. 27
Shrove Sunday	Feb. 1		

# JANUARY hath XXXI Days.

D. 3  
9

Now cheartful Comfort and good Wine invites  
To comfort dull short Days and tedious Nights,  
Sometimes cold Sleet, as well as milk white Snow,  
Are drove about with stormy Winds below;  
Sometimes the Sun peeps at us pale and low,  
As if asham'd we should his Weakness know

1129  
1129  
1129  
1129  
21128  
21127

M	W	Sts. Days and Weat.	The Signs	Moon South.	D	Moon ris. sets	Aspects, Sun rises and sets.
1	a	Circumc.	heart	1. 1	31	5 A 25	Δ 24 8
2	b	2 S. af. Chr.	back	2	4 18	6 5	Sun rises 9 m. p. 8
3	c	The Wea-	bowels	3	1 19	8 26	S f. 52 m. p. 3
4	d	ther mild	and	3	54 20	9 57	
5	e	O. Chr. D.	belly	4	43 21	11 2	Days 14 minutes.
6	f	Epiphany.	reins	5	31 22	Morn.	Twelfth. Day.
7	g	and open	loins	6	17 23	0 41	Sun rises 4 m. p. 8.
8	a	at Begin-	secrets	7	5 21	2 5	Luciā.
9	b	1 S. af. Epi.	memb.	7	54 25	3 20	* 2 6
10	c	ning of the	bips	8	45 26	4 50	Pl. Mon. 6 0 8
11	d	Year.	thighs	9	38 27	6 7	Sun sets 5 m. p. 3.
12	e	Wind with	knees	10	33 28	7 1	O. N. Year's Day
13	f	S. Hillary.	and	11	28 29	8 5	Cam. Term beg.
14	g	Rain,	bams	0 A 31	0	rise	O. f. Term beg.
15	a	Mits or	legs	1	20	1 5 A 1	Sun rises 5 m. p. 7.
16	b	2 S. af. Epi.	ankles	1	56	2 6 30	Sun set. 3 m. p. 3.
17	c	O. Tw. D.	feet	2	37	3 7 43	
18	d	drifling	and	3	18	4 8 53	Prisca.
19	e	Air, with	toes	3	57	5 10 0	□ 2 8. 6 0 8
20	f	Fabian.	head	4	37	6 11 10	Sun rises 5 m. p. 7.
21	g	Agnes.	face	5	16	7 Morn.	Sun sets 7 m. p. 4.
22	a	Vincent.	neck	5	59	8 0 23	□ 0 2
23	b	3 S. af. Epi.	and	6	41	9 1 36	Term begins.
24	c	Snow or	throat	7	35	10 2 53	
25	d	Rain.	arms	8	30	11 4 15	Conv. St. Paul.
26	e	Frosty	shoulders	9	30	12 5 32	Sun rises 4 m. p. 7.
27	f	Mornings.	breast	10	32	13 6 40	* 8 8
28	g	Rain or	stomach	11	34	14 7 32	Sun sets 17 m. p. 4.
29	a	Snow and	heart	Morn.	15	D sets.	
30	b	Septuag.	back	0	34	5 49	K. Ch. I. Mart.
31	c	Frosts.	bow.	1	30	17 7 21	

JANUARY, 1763.

D.	h	h
	γ	δ
1	18	1
6	18	1
11	18	1
16	18	2
21	19	2
26	19	3

New Moon 14th Day at 4 Morn.

First Quart 22d Day at 9 Morn.

Full Moon 29th Day at Noon.

Monthly Observations.									
1	10	54	0	49	25	29	1	To GEORGE the Third, the Great King of England, &c.	
2	1	55	15	30	26	27	3	Great Sir,	
3	2	56	0	11	26	26	4	All hail, Great King! Thrice welcome to your own,	
4	13	57	14	39	27	16	6	Your own good Subjects, your Imperial Throne,	
5	14	58	28	54	28	25	7	Renowned GEORGE, whose Glory let it be,	
6	16	2	12	57	28	25	9	On the 10th Day of this Month, 1740, the hopeful Princess Elizabeth, second Daughter to her Royal Highness the Princess Dowager of Wales, was born.	
7	17	3	26	45	29	24	10	Your blest Approach hath set three Nations free:	
8	18	4	10	18	24	12	12	Whose powerful Influence, whose chearful Rays	
9	19	5	23	41	1	23	14	Make all the Year consist of Halcyon Days.	
10	20	6	6	52	2	23	15	Stand there, Great GEORGE, (in your successive Might,)	
11	21	7	19	50	2	22	17	Our King by Justice, our King by Right.	
12	22	8	2	39	3	22	19	The Number now is three, and you are he	
13	23	9	15	15	4	21	20	Which must compose the Odds, if any be.	
14	24	10	27	41	4	20	22	Your Glorious Father, by his matchless Pen,	
15	25	11	9	50	6	19	24	Made Jews turn Christians, you make Beasts turn Men.	
16	26	12	22	0	7	19	25		
17	27	14	3	56	7	18	27		
18	28	15	15	47	8	17	28		
19	29	15	27	34	9	17	29		
20	0	16	9	24	10	17	2		
21	1	18	21	21	11	10	4		
22	2	19	3	830	11	16	5		
23	3	20	15	56	12	16	7		
24	4	22	28	40	13	15	9		
25	5	23	11	56	14	15	10		
26	6	24	25	41	14	15	12		
27	7	25	9	50	15	14	14		
28	8	26	24	32	16	14	16		
29	9	27	9	27	17	14	18		
30	10	28	24	29	17	14	20		
31	11	28	9	33	19	12	21		



# FEBRUARY hath XXVIII Days. D.

What Nature gives is Bounteous, Free, and Good,  
Cloathing and Pleasure; nat'ral Heat and Food.  
Nature, that wealthy Dame, whom all implore,  
She rolls in Riches of all Kinds of Store;  
Her Gifts are large and free by which you live;  
As you receiv'd it freely, freely give.

M	W	Sts. Days	☉ ☾	Moon	D	Moon	Aspects, Sun
D.	D.	and Weat.	Signs.	South.	A.	ris. & set	rules and sets
1	d	Tempe-	belly	2 M 22	18	8 A. 52	Sun rises 31 m. p. 7
2	e	Pur. V. M.	reins	3 11	19	10 18	Candlemas Day
3	f	Blase.	loins	4 0	20	11 43	Sun sets 30 m. p. 4
4	g	rate Air:	secret	4 49	21	Morn.	
5	a	Agatha.	members	5 39	22	1 9	Days in. 1h 30m
6	B	Sexages.	hips	6 30	23	2 32	
7	c	Cold, win-	and	7 24	24	3 51	
8	d	dy Wea-	thighs.	8 19	25	5 2	* 4 ♀
9	e	ther	knees	9 14	26	6 0	* 0 ♀
10	f	Sleets of	hams	10 6	27	6 41	Sun rises 19 m. p. 7
11	g	Snow or	legs	10 55	28	7 10	Sun sets 41 m. p. 4
12	a	Ter. ends	ankles	11 43	☉	D. sets.	
13	B	Shrove S.	feet	0 A. 28	1	5 A. 27	O. Candl. Day.
14	c	cold Rain	and	1 11	2	6 37	Valentine Day.
15	d	Shrove T.	toes	1 51	3	7 40	
16	e	Ash Wed.	head	2 50	4	8 55	Sun rises 11 m. p. 7
17	f	Profly	and	3 9	5	10 6	Sun sets 50 m. p. 4
18	g	Mornings.	face	3 5	6	11 19	
19	a	Warmer	neck	4 35	7	Morn.	Day in. 2h. 16m
20	B	1 S. in L.	throat	5 2	8	0 34	11 h ♀
21	c	than it was.	arms	6 16	9	1 43	
22	d	changeable	shoulders	7 13	10	3 11	
23	e	Em. Week	breast	8 13	11	4 22	Sun rises 59 m. p. 6
24	f	St. Matthi	stomach	9 13	12	5 20	Sun sets 2 m. p. 5
25	g	Weather.	heart	10 13	13	6 3	* 0 ♀
26	a	More milc	back	11 12	14	6 32	
27	B	2 S. in Lent	b. warts	Morn	☉	D rises.	
28	c	with Fog.	belly	0	15	6 20	Day inc. 2h. 5m

D.	h	2
	r	8

1	19	3
6	20	4
11	20	4
16	21	5
21	21	6
26	22	7

'Almighty  
 s Actions  
 arth's re-  
 Auspicious  
 alone you  
 ations did  
 faries bow  
 air sublime  
 rchs make  
 eace to you  
 s a Law to  
 more infe-  
 ne Earth in  
 id both af-

# MARCH hath XXXI Days.

When Aries and his gilded Horns appear,  
 He tells what Season 'tis: What Time o' th' Year  
 He shews the Swelling Buds, the Blooming Train,  
 Those tender Emblems of the fertile Strain,  
 And into Nature's Bosom briskly pours  
 The Genial Seed in fresh and fruitful Showers.

M	W	Sts. Days	The	Moon	D	Moon	Aspects, Sun
D.	D.	and Weat.	Signs.	South.	A.	rises.	rises and sets.
1	d	David.	reins	1 M	2 17	7 A 51	Sun rises 5 1m. p. 6.
2	e	Chad.	loins	1	54 18	9 21	Sun sets 1 1m. p. 5.
3	f	Cold Wds,	secret	2	44 19	11 50	6 0 8
4	g	driving	memb.	3	35 20	Morn.	
5	a	Prs. Hesse.	hips	4	29 21	0 18	Day in. 3h. 12m.
6	B	3 S. in Lent	and	5	23 22	1 43	
7	c	Perpetua.	thighs	6	19 23	2 59	Sun rises 3 8m. p. 6.
8	d	Rain, drif-	knees	7	14 24	4 1	Sun sets 2 4m. p. 5.
9	e	ling Weat.	hams	8	7 25	4 47	* 2 8
10	f	Fine	legs	8	59 26	5 19	
11	g	Weather,	and	9	45 27	5 43	Day in. 3h. 42m.
12	a	Gregory.	ankles	10	30 28	6 0	
13	B	4 S. in Lent	feet	11	13 29	6 13	Midlent Sunday.
14	c	for the	toes	11	54	D sets.	
15	d	Season.	head	0 A	34	1 6 A 51	Sun rises 1 5m. p. 6.
16	e	Windy	and	1	15 2	8 1	0 2 8
17	f	St. Patrick	face	1	55 3	9 13	Sun sets 5 0m. p. 5.
18	g	Ed. k. w. s.	neck	2	38 4	10 28	
19	a	with Sh.	throat	3	25 5	11 46	Prs. Louis b. D.
20	B	5 S. in Lent	arms	4	15 6	Morn.	8 7 8 N. equal.
21	c	Benedict.	and	5	9 7	1 3	Day in. 4h. 30m.
22	d	Perhaps	should.	6	8 8	2 15	
23	e	some frosty	breast	7	7 9	3 19	Sun rises 5 8m. p. 5.
24	f	Mornings.	stomach	8	6 10	4 6	Sun sets 4m. p. 6.
25	g	Lady Day.	heart	9	4 11	4 39	Camb. T. ends.
26	a	Ox. T. end	back	9	58 12	5 4	
27	B	6 S. in Lent	bowels	10	50 13	5 22	Palm Sunday.
28	c	Now	belly	11	43 14	5 37	
29	d	about	reins	Morn.		D rises.	
30	e	good	loins	0	36 16	8 25	Sun rises 4 2m. p. 5.
31	f	Weather.	secret.	1	30 17	9 57	Sun sets 2 2m. p. 6.

MARCH, 1763.

D.	h	4
	γ	8

New Style. Old Style.	Last Quarter the 6 Day at 4 Afternoon.	1	22	7
	New Moon the 14th Day at 5 Afternoon.	6	23	8
	First Quarter the 22d Day at 4 Afternoon.	11	23	9
	Full Moon the 29th Day at 8 Morning.	16	24	10
		21	24	11
		26	25	12

Monthly Observations.									
D.	°	′	″	♈	♉	♊	♋	♌	♍
18	10	42	3	13	11	27	15		
19	21	42	18	7	11	28	R		
20	31	42	2m	37	12	28	13	While clear the Night, and ev'ry	
21	41	42	16	44	13	29	12	Thought serene,	
22	51	42	0	22	14	29	10	Let Fancy wander o'er the solemn	
23	15	42	13	41	14	30	10	Scene,	
24	7	42	26	35	15	1	9	And, wing'd by active contemplation,	
25	8	42	9h	11	15	2	9	Amidst the radiant Wonders of the	
26	9	42	21	34	16	3	8	Skies.	
27	10	42	3	44	17	4	7	Here Cassiopeia fills a lucid Throne ;	
28	11	42	15	46	18	5	7	There blaze the Splendors of the	
	12	42	27	39	18	6	6	northern Crown.	
Mar.	22	41	9	30	19	7	5	While the slow Ear the cold Triones	
	14	41	21	17	20	7	5	roll	
	15	41	3	4	20	8	5	O'er the pale Countries of the frozen	
	16	40	14	55	21	9	D	Pole ;	
	17	40	26	50	22	10	5	Throughout the Galaxy's extended	
	18	39	8	54	23	11	5	time	
	19	39	21	7	24	12	5	Unnumber'd Orbs in gay Profusion	
	29	38	3	36	24	13	6	shine,	
	21	38	16	20	25	14	6	Where ev'ry Star that cheers the	
	22	1	37	2	26	15	6	Gloom of Night,	
	23	2	37	13	26	16	7	With the faint Trembling of a dis-	
	24	3	36	26	27	17	7	tant Light,	
	25	4	35	11	28	18	8	On the 25th Day of this Month, in	
	26	5	35	26	29	19	8	the Year 1739, was born the hopeful	
	6	34	1	7	30	20	9	Prince Edward-Augustus, second	
	7	33	25	18	1	21	9	Son of her Royal Highness the	
	8	32	1	20	1	22	11	Princess Dowager of Wales.	
	9	32	15	29	2	23	11		
	10	31	1	7	3	24	11		

# APRIL hath XXX Days.

The artful Tribe, from Nature's sweet Aboode,  
 Bud, strut, and in gay Colours walk abroad.  
 The mystick Heat doth here so play its Part,  
 It far outdoes the best of chymick Art.  
 There's not a Drop nor Bud in all this Still,  
 But speaks the great Creator's Art and Skill.

M	W	Sts.	Days	The	Moon	D	Moon	Aspects, Sun
D.	D.	and	Weat.	Signs	South.	A.	ris. & set	xites and sets.
1	g	Windy &	memb.	2 Mz 5	18	11	A 32	* 4 8
2	a	Showers.	hips	3 21	19		Morn.	Sun rises 38m p. 5
3	B	Easter S.	thighs	4 19	20	0	51	Sun sets 24m p. 6
4	c	St. Ambr.	knees	5 15	21	2	0	
5	d	Old Day	hans	6 11	22	2	54	Day in. 5h. 15m.
6	e	Fair and	legs	7 2	23	3	31	
7	f	pleasant	and	7 52	24	3	57	
8	g	Weather.	ances	8 37	25	4	16	Sun rises 27m p. 5
9	a		feet	9 20	26	4	30	Sun sets 33m p. 6
10	B	Low Sund.	toes	10 3	27	4	41	
11	c	Rain or	head	10 43	28	4	51	Day 13h. 17m. 1.
12	d	Storms of	and	11 23	29	5	1	
13	e	Oxf. T. b.	face	11 A 2	●		D sets.	Camb. Ter. beg.
14	f	Hail, with	neck	0 45	1	8	A 25	☉ Eclips. invol.
15	g	some	throat	1 30	2	9	42	
16	a	Thunder	arms	2 23	3	11	1	Sun rises 14m p. 5.
17	B	S. aft. E.	and	3 14	4		Morn.	Sun sets 46m p. 6.
18	c	now about	should.	4 11	5	0	16	☉ ☉ h
19	d	Pretty	breast	5 8	6	1	21	Day in. 6h. 11m.
20	e	Term beg.	stomach	6 5	7	2	11	
21	f	good Wea.	heart	7 2	8	2	49	☉ ☉ δ
22	g	Fair and	back	7 57	9	3	15	
23	a	St. George	bowels	8 49	10	3	33	
24	B	S. aft. E.	belly	9 40	11	4	49	* 8 8
25	c	St. Mark.	reins	10 30	12	4	2	Sun rises 54m p. 4.
26	d	D. Com. b	loins	11 19	13	4	16	Sun sets 8m p. 7.
27	e	warm	secret	Morn.	●		D rises.	
28	f	Breezes of	memb.	0 9	1	9	c	
29	g	pleasant	hips	1 1	16	10	30	Day in. 6h. 54m.
30	a	Wind.	thighs	1 57	17	11	50	



Pearse.

APRIL, 1763.

D | h | 2  
r | 8

Last Quarter the 5th Day at 6 Morning.

New Moon the 13th Day at Noon.

First Quarter the 21st Day at 2 Morning.

Full Moon the 27th Day at 5 Night.

1 26 16  
6 26 17  
11 27 18  
16 28 19  
21 28 14  
26 29 15

Monthly Observations.

D.	D.	☉	☿	♂	♀	♂
		°	'	0	'	0
1	11	30	25	27	3	25 14
2	12	29	9	17	4	2 15
3	13	28	22	4	5	27 16
4	14	27	5	41	6	28 17
5	15	26	18	17	6	29 18
6	16	25	0	37	7	30 19
7	17	24	12	44	8	1 21
8	18	22	24	41	8	3 22
9	19	21	6	30	9	4 23
10	20	20	18	20	10	5 25
11	21	19	0	9	10	6 26
12	22	17	11	58	11	7 28
13	23	16	23	12	12	8 29
14	24	15	5	58	13	9 30
15	25	13	18	12	14	10 2
16	26	12	0	40	14	11 3
17	27	10	13	19	1	2 5
18	28	9	26	10	16	3 7
19	29	7	9	26	1	5 8
20	0	8	6	22	17	16 10
21	1	4	6	14	18	17 11
22	2	3	20	55	10	8 13
23	3	1	5	21	19	19 15
24	3	59	20	4	20	20 17
25	4	58	4	55	2	1 18
26	5	56	19	50	21	22 20
27	6	54	4	58	2	23 22
28	7	52	19	21	23	25 24
29	8	51	3	40	23	26 26
30	9	49	17	35	24	27 28

Perhaps illumines some System of its  
own  
With the strong Influence of a ra-  
diant Sun,  
Plac'd on the Verge which Phœbus  
Realm confines,  
The slow Revolving, or of Saturn  
Shines,  
Where the bright Beam, whose near  
approaching Ray  
Gilds our gay Climates with the  
Blaze of Day,  
On those dark Regions glimmers  
from afar  
With the pale Luster of a twinkling  
Star;  
And yet perhaps while we our Sta-  
tion prize,  
Blest with the Warmth of more in-  
dulgent Skies,

And on the 26th Day of this  
Month, in the Year, 1763, was  
born the most illustrious and he-  
roick Prince, William Duke of  
Cumberland, second Son to his late  
Majesty King George the Second.

# MAY hath XXXI Days.

The welcome Sun the glorious Season guides,  
And mounted on his heavenly Heifer, rides;  
His glowing Heat, Heaven's celestial Fire,  
Doth Man and Beast and fertile Earth inspire:  
Heat's the Complaint (the Lame and Lazy sport)  
So often wish'd for when the Days were short.

M	W	Sts. Days	The	Moon	D	Moon	Aspects, Sun
D	D	and West	Signs.	South.	A.	rif. sets	rises and sets.
1	B	S. aft. E.	knees	2	M 53	18	Morn. St. Phil. and Jac.
2	c	Fair and	and	3	53	19	0 55 Sun rises 4om. p. 4.
3	d	Inven Cr.	hams	4	51	20	1 37 Sun sets 22m. p. 7.
4	e	pleasant	legs	5	47	21	2 6
5	f	Weather.	ankles	6	37	22	2 27 Day 15h. 59m. l.
6	g	St. J. A. P.	feet	7	24	23	2 43
7	a	Wind, with	and	8	7	24	2 55
8	B	Rogat. S.	oes	8	46	25	3 6 Sun rises 28m. p. 4.
9	c	Showers.	head	9	26	26	3 14 Sun sets 34m. p. 7.
10	d	Blustering	face	10	7	27	3 24 6 0 8
11	e	Storms,	neck	10	50	28	3 35
12	f	Ascen. D.	and	11	34	29	3 50 6 24 8 0. Mayd.
13	g	with	throat	0	A 21	30	3 50 6 24 8 0. Mayd.
14	a	Thunder	arms	1	12	1	10 A 9 Sun rises 18m. p. 4.
15	B	S. aft. Asc.	shoulders	2	6	2	11 18 Sun sets 44m. p. 7.
16	c	Termend.	breast	3	5	3	Morn. 6 0 24 0. Ch b.
17	d	in some	stomach	4	5	4	0 13
18	e	Places,	heart	5	1	5	0 53 6 8 8
19	f	Oxf. T. e.	back	5	52	6	1 21
20	g	followed	bowels	6	43	7	1 42
21	a	with fine	and	7	33	8	1 58 Sun rises 8m. p. 4.
22	B	Whitsund.	belly	8	22	9	2 11 Sun sets 53m. p. 7.
23	c	Weather	reins	9	12	10	2 25
24	d	intermix'd.	loins	10	3	11	2 38 Day in. 8h. 2om.
25	e	Em. Week.	secret	10	57	12	2 52
26	f	Augustine.	memb.	11	53	13	3 11
27	g	Ven. Bede.	bips	Morn.			D rises.
28	a	Curious	thighs	0	52	15	10 A 34 Sun rises 58m. p. 3.
29	B	Trin. Sun	C II. R.	1	51	16	11 28 Sun sets 3m. p. 8.
30	c	Sunshine	hams	2	49	17	Morn.
31	d	Weather.	legs	3	41	18	0 5 6 h 8

Pearse.

MAY, 1763

D	h	u
1	29	20
6	8	21
11	1	23
16	1	24
21	2	25
26	2	26

Last Quarter the 4th Day at 10 at Night.

New Moon 13th Day at 2 in the Morn.

First Quarter the 20th Day at 8 Morn.

Full Moon 27th Day at 2 in the Morn.

M	M	☉	♈	♉	♊	♋	♌	♍	♎	♏	Monthly Observations.
D	D	°	1	2	3	4	5	6	7	8	
20	B	10	47	1	3	25	28	0			May morning ev'ry praise is
21		11	45	14	7	25	29	2			thine,
22		12	43	26	48	26	☿	4			All nature owns thy power
23		13	41	9	9	27	1	6			benign;
24		14	39	21	15	28	3	8			The choral warblers of the
25		15	37	3	11	28	4	10			spring
26		16	35	15	0	29	5	12			To thee their virgin anthems
27	B	17	33	26	48	29	6	14			sing;
28		18	31	8	49	11	7	16			To thee the linnet swells his
29		19	29	20	35	1	8	19			note,
30		20	27	2	41	1	9	21			To thee the red-breast strains
1	May	21	25	4	59	2	11	23			his throat,
2		22	23	27	29	3	12	25			And ev'ry shrub and ev'ry tree
3		23	20	10	11	15	4	13	28		Is full of musick, full of thee.
4	B	24	18	23	15	4	14	11			The lily now exalts her head,
5		25	16	6	26	5	15	2			And humble cowslips gild the
6		26	13	19	53	5	16	4			mead,
7		27	11	3	32	6	17	6			The tulip smiles upon the day,
8		28	9	17	21	7	18	8			Enamour'd of its maiden ray,
9		29	6	1	22	8	20	10			The violet spreads her purple
10		0	4	15	33	9	21	12			breast,
11	B	1	1	29	55	10	22	14			The rose puts on her crimson
12		23	1	59	14	24	10	23	16		vest;
13		24	2	57	28	55	11	24	18		On the 24th of this Month
14		25	3	54	13	24	12	25	20		1750, Prince Frederick Wil
15		26	4	52	27	47	12	27	22		liam, 5th Son of the Prince
16		27	5	49	11	53	13	28	25		Dowager of Wales was born.
17		28	6	47	25	43	14	29	27		But ev'ry splendid flow'r we see,
18	B	7	44	9	5	8	14	8	27		May morning, owes its charms
19		30	8	42	22	11	16	1	29		to thee.
20		31	9	39	4	53	16	3	26		B

# JUNE hath XXX Days.

Sol's got at last to his most northern sphere,  
 And by Orion's sword he's guarded there;  
 By old Orion, Gen'ral of the skies,  
 And other stars that likewise set and rise,  
 All of the martial strain, whose fires meet,  
 And add both strength and vigour to his heat.

D	8
	21
	21
	20
	20
	20
	19

M	W	Saints Days	The	Moon	D	Moon	Aspects, & Sun
D	D	& Weather.	Signs	South	A.	r. & sets	rises and sets
1	e	Oxf. Term b.	and	4M 32	19	0M 29	Camb. Term b.
2	f	Corp. Christi	angles	5	19	20	* h 8
3	g	Term begins	feet	6	12	1	Sun rises 52' p. 3
4	a	K. Geo. III. b	toes	6	42	22	Sun sets 9' p. 8
5	B	1 S. aft. Trin.	head	7	21	23	Boniface
6	c	Thunder in	and	8	1	24	
7	d	some places,	face	8	44	25	
8	e	but for the	neck	9	27	26	Sun rises 49' p. 3
9	f	general part	throat	10	15	27	Sun sets 11' p. 8
10	g	Prs Am. born	arms	11	6	28	* 4 8
11	a	St Barnabas	should.	0 A 2	●	D sets	
12	B	2 S. aft. Trin.	breast	0	58	1 10 A 4	
13	c	will be fine	stom	1	56	2 10 51	
14	d	weather and	heart	2	52	3 11 22	
15	e	warm.	and	3	48	4 11 44	Sun rises 47' p. 3
16	f		back	4	10	5 11 59	Sun sets 13' p. 8
17	g	St Alban	bowels	5	30	6 Morn.	
18	a	Mostly fair.	belly	6	16	7 0 15	
19	B	3 S. aft. Trin.	reins	7	3	8 0 27	
20	c	Transf. K. Ed.	loins	7	51	9 0 40	
21	d	Longest day	secret	8	41	10 0 52	Sun rises 47' p. 3
22	e	Term ends.	memb.	9	34	11 1 9	Sun sets 13' p. 8
23	f	Thunder.	hips	10	29	12 1 33	
24	g	St John Bap.	thighs	11	26	13 2 4	Mid summer-d.
25	a	Fine and plea	knees	Morn.	0	D rises	
26	B	4 S. aft. Trin.	hams	0	25	14 10 A 0	6 2 8
27	c	fant weather.	legs	1	21	15 10 25	6 0 8
28	d		and	2	15	16 10 45	Sun rises 47' p. 3
29	e	St Pet. & Paul	angles	3	4	17 11 0	Sun sets 13' p. 8
30	f		feet	3	49	18 11 12	* h 8

Pearse.

J U N E, 1763.

D	h	24
	8	8
1	3	28
6	4	11
11	4	0
16	5	1
21	5	2
26	6	3

Last Quarter 3d Day at 3 in the Aftern.  
 New Moon 11th Day at 2 in the Aftern.  
 First Quarter 18th Day at 1 in the Aftern.  
 Full Moon 25th Day at 11 in the Morn.

M	M	☉	☽	☿	♂	♀	♂
D	D	°	'	°	'	°	'
21	1	10	36	17	13	16	4
22	2	11	34	29	28	17	5
23	3	12	31	11	16	18	6
24	4	13	29	23	5	18	7
25	5	14	26	4	45	19	8
26	6	15	23	16	48	20	9
27	7	16	21	28	50	20	11
28	8	17	18	11	8	21	12
29	9	18	16	23	36	22	13
30	10	19	13	6	11	23	14
31	11	20	10	19	30	23	15
1	12	21	7	2	53	24	16
2	1	22	4	16	29	25	18
3	2	23	2	0	17	25	19
4	3	24	59	14	15	26	20
5	4	25	56	28	16	27	21
6	5	26	53	12	21	28	23
7	6	27	51	26	26	28	24
8	7	28	48	10	35	29	25
9	8	29	45	25	3	29	26
10	9	30	42	8	49	27	27
11	10	31	39	22	53	1	28
12	11	32	37	6	49	2	29
13	12	33	34	20	36	3	30
14	1	34	31	4	27	3	31
15	2	35	28	17	20	4	32
16	3	36	25	0	15	5	33
17	4	37	23	12	50	5	34
18	5	38	20	25	11	5	35
19	6	39	17	7	14	6	36

## Monthly Observations.

Your enemies before your face  
shall fly,

On the 4th Day of this  
Month 1738, was born his  
most Sacred Majesty *George*  
the Third, King of *England*,  
*Scotland*, *France*, and *Ireland*,  
Defender of the Faith.

On the 10th Day of this  
Month 1711, was born the  
hopeful Princess *Amelia So-*  
*phia*, second Daughter to his  
late Majesty King *George* the  
Second.

And those who hate you shall  
by slaughter die ;

Your royal name shall in this  
month be found,

And in your triumphs shall  
our joys abound ;

The Gallick nation, like the  
men of *AI*,

Shall bow and fall, and sig-  
nalize the day.

Thus God supports you with  
his powerful arm,

No force shall hurt you, nor  
yet Treason harm.



# JULY hath XXXI Days.

All the degrees of heat since March have been,  
 And all the myslie fires we have seen.  
 Time's register, that day and night send forth,  
 Now turns his burning Ætna's to the north.  
 This king of skies, whom all his subjects dread,  
 When he appears each star does hide it's head.

D  
1  
6  
11  
16  
21  
26

M	W	Saints Days & Weather.	The Signs	MOON South.	D	MOON A. r. & sets.	Aspects & Sun riles and sets.
1	g		toes	4 M 31	20	11 A 21	Sun rises 48' p. 3
2	a	Vis. B. V. M.	head	5 10	21	11 31	Sun sets 7' p. 8
3	B	5 S. aft. Trin.	and	5 51	22	11 42	
4	c	Tr. St Mart.	face	6 31	23	11 53	
5	d	Camb. Com.	neck	7 13	24	Morn.	Old Midsum D.
6	e	Rain or	throat	7 51	25	0 11	
7	f	Thunder.	arms	8 46	26	0 28	Sun rises 52' p. 3
8	g	Cam. T. ends	and	9 40	27	0 49	Sun sets 7' p. 8
9	a		should.	10 37	28	1 27	
10	B	6 S. aft. Trin.	breast	11 37	●	2 27	☉ ☽
11	c	Oxford Act	stom.	0 A 37	1	D sets	
12	d	High wind,	heart	1 36	2	9 A 42	
13	e	bail or rain.	back	2 29	3	10 1	☽ ☽ ☽
14	f		bowels	3 19	4	10 17	Sun rises 58' p. 3
15	g	St Swithin.	belly	4 9	5	10 30	Sun sets 2' p. 8
16	a	Oxf. T. ends	reins	4 58	6	10 42	
17	B	7 S. aft. Trin.	loins	5 47	7	10 55	
18	c	More calm	secret	6 38	8	11 11	
19	d	and warm	memb.	7 31	9	11 33	
20	e	Margaret	hips	8 26	10	11 59	Sun rises 3' p. 4
21	f	weather.	and	9 25	11	Morn.	Sun sets 56' p. 7
22	g	Mary Magd.	thighs.	10 23	12	0 40	
23	a		knees	11 20	13	1 36	
24	B	8 S. aft. Trin.	hams	Morn	14	2 43	
25	c	St James.	legs	0 13	0	D rises	* ☿ ☽
26	d	Hot and dry	ankles	1 0	16	9 A 3	
27	e	weather.	feet	1 45	17	9 16	Sun rises 10' p. 4
28	f		and	2 27	18	9 27	Sun sets 49' p. 7
29	g	Dog-Days b.	toes	3 6	19	9 36	
30	a		head	3 45	20	9 46	
31	B	9 S. aft. Trin.	face	4 25	21	9 56	☉ ☽ ☿

Pearse.

J U L Y, 1763.

D	h	u
1	6	4
6	6	5
11	7	6
16	7	7
21	7	8
26	8	9

Old Style	New Style	
		Last Quarter 3d Day at 8 in the Morn.
		New Moon 10th Day at 11 at Night.
		First Quarter 17th Day at 5 in the Aftern.
		Full Moon 24th Day at 11 at Night.

M	M	☉	☽	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Monthly Observations.	
D	D	°	'	°	'	°	'	°	'	°	'	°	'	°	'	°	'	
20	1	9	14	19	9	7	9	18										<i>The Necessity of Hanging.</i>
21	2	10	11	17	0	7	11	21										Of hangings there's diversity
22	B	11	8	12	46	8	12	21										of fashions,
23	4	12	6	24	40	9	13	20										Almost as many as are sundry
24	5	13	3	6	45	9	14	20										nations;
25	6	14	0	19	6	10	15	19										For in the world all things so
26	7	14	57	1	45	11	16	18										hanged are,
27	8	15	54	14	46	11	17	18										That any thing unhang'd is
28	9	16	52	28	9	12	19	17										strange and rare.
29	B	17	49	11	54	13	20	17										Earth hangs in the concavity
30	11	18	46	25	57	13	21	16										of water,
1	12	19	43	10	51	14	22	16										And water hangs within the
3	13	20	40	24	32	14	23	15										airy matter,
3	14	21	38	8	56	15	25	14										The air hangs in the fiery
4	15	22	35	23	14	16	26	14										continent:
5	16	23	32	7	28	16	27	13										Thus element doth hang in
6	B	24	29	21	34	17	29	13										element,
7	18	25	27	5	32	18	30	13										(Without foundation) all the
8	19	26	24	19	21	18	1	13										massy globe
9	20	27	21	3	19	2	2	13										Hangs, which the skies en-
10	21	28	18	16	36	20	3	13										compass like a robe.
11	22	29	16	29	56	20	4	13										On the 22d Day of this
12	23	0	13	13	5	21	5	13										Month, 1751, the hopeful
13	B	1	10	25	59	22	7	14										Posthumous Princess <i>Caroline</i>
14	25	2	8	8	39	22	8	14										<i>Matilda</i> was born, the fourth
15	26	3	5	21	5	23	9	15										and last Daughter of her Roy-
16	27	4	2	3	16	24	11	15										al Highness the Princess
17	28	5	0	15	15	24	12	16										Dowager of <i>Wales</i> .
18	29	5	57	27	7	25	13	16										For as an egg, the yolk with-
19	30	6	55	8	55	26	14	17										in the white,
20	B	7	52	20	42	26	15	18										

B 3

The

B 3

Th

# AUGUST hath XXXI Days.

Sol on the north having thus spent his heat,  
 And robb'd the south for six months time of it,  
 Releas'd the frozen, and the cold withdrew,  
 Scatter'd his rays, collected fuel too,  
 Made all things glad and easy in his track,  
 And having done his work he marches back.

D 8  
 1 18  
 6 17  
 11 17  
 16 17  
 21 17  
 26 16

M	W	Saints Days & Weather.	The Signs	Moon South.	Mo. A.	Mo. n. & sets.	Aspects & Sun rises and sets.
1	c	Lammass D.	neck	5 M	5 22	10 A 6	
2	d	Serene and	and	5	48 23	10 24	♂ ☉ ♀
3	e	good harvest	broat	6	34 24	10 45	Sun rises 22 <sup>1</sup> p. 4
4	f	weather.	arms	7	26 25	11 17	Sun sets 37 <sup>1</sup> p. 7
5	g		should	8	20 26	Morn.	
6	a	Trans. N. Jel.	breast	9	18 27	0 3	
7	B	10 S. af. Tri.	stoma.	10	17 28	1 8	
8	c	Windy with	heart	11	17 29	2 29	Sun rises 31 <sup>1</sup> p. 4
9	d	hail or rain	back	0 A 13	●	☾ sets	♂ ☿ ♀
10	e	St Lawrence	bowels	1	9 1	8 A 22	Sun sets 25 <sup>1</sup> p. 7
11	f	Prs Augustah.	belly	2	0 2	8 36	
12	g	Pr. of Wales	reins	2	51 3	8 49	O. Lammass
13	a	born.	loins	3	41 4	9 2	☐ ♀ ♀
14	B	11 S. af. Trin.	secret	4	32 5	9 17	
15	c	Aff. B. V. M.	and	5	25 6	9 37	* ♀ ♀
16	d	Cloudy, and	memb.	6	19 7	10 3	Sun rises 46 <sup>1</sup> p. 4
17	e	some refresh	hips	7	15 8	10 40	Sun sets 12 <sup>1</sup> p. 7
18	f	ing showers.	highs	8	12 9	11 30	
19	g		knees	9	8 10	Morn.	☐ ♀ ♂, } ☐ ♀ ♀, }
20	a	Fine and calm.	hams	10	3 11	0 35	
21	B	12 S. af. Trin.	legs.	10	53 12	1 49	♂ ♂ ♀
22	c	Lofly winds,	and	11	40 13	3 6	Sun rises 58 <sup>1</sup> p. 4
23	d	with hasty	anles	Morn.	14	☾ rises	Sun sets at 7
24	e	St Barthol.	feet	0	24 0	7 A 39	♂ ☉ ♀
25	f	showers of	toes	1	5 16	7 48	
26	g	hail or rain.	head	1	46 17	7 58	
27	a		and	2	26 18	8 8	* ♀ ♂
28	B	13 S. af. Trin.	face	3	8 19	8 19	St Austin
29	c	Decol. St J. B	neck	3	50 20	8 34	
30	d	Hot and dry	broat	4	35 21	8 53	☐ ♀ ♀
31	e	weather.	arms	5	22 22	9 10	

Pearse:

AUGUST, 1763.

D	h	u
	8	II
1	8	10
6	8	11
11	8	12
16	8	13
21	8	13
26	8	14

New Style  
 Last Quarter 2d Day at 1 in the Aftern.  
 New Moon 9th Day at 8 in the Morn.  
 First Quarter 15th Day at 11 at Night.  
 Full Moon 23d Day at Noon.  
 Last Quarter 31st Day at 5 in the Aftern.

M	M	°	Ω	D	8	♂	♀	♂
D	D	°	°	°	°	°	°	°
21	1	8	49	2	35	27	16	20
22	2	9	47	14	39	27	18	21
23	3	10	44	26	57	28	19	23
24	4	11	42	9	39	29	20	24
25	5	12	39	22	43	Ω	21	25
26	6	13	37	6	50	15	0	23
27	B	14	34	20	12	1	24	28
28	8	15	32	4	Ω	31	2	25
29	9	16	30	19	7	2	26	2
30	10	17	27	3	54	3	27	4
31	11	18	25	18	44	4	29	5
Aug	12	19	22	3	27	4	Ω	7
	13	20	20	17	56	5	1	9
	B	21	18	2	15	6	2	11
	15	22	16	16	14	6	4	13
5	16	23	13	29	59	7	5	15
6	17	24	11	13	28	7	6	17
7	18	25	9	26	42	8	7	19
8	19	26	7	9	42	8	8	21
9	20	27	4	22	31	9	10	23
10	B	28	2	5	6	10	11	25
11	22	29	0	17	29	10	12	27
12	23	29	5	29	39	11	13	29
13	24	0	56	11	41	12	15	31
14	25	1	54	23	35	12	16	33
15	26	2	52	5	24	13	17	35
16	27	3	50	17	8	14	18	37
17	B	4	48	28	57	14	19	39
18	29	5	46	10	48	5	21	41
19	30	6	44	22	52	16	22	43
20	31	7	42	5	11	16	23	45

### Monthly Observations.

The white within the skin's  
envelop'd quite,

The skin within the shell doth  
outmost lie :

Ev'n so these elements hang  
midst the sky.

First, all the world where  
mortals live, we see

Within the orb of Luna hang-  
ed be ;

On the 11th Day of this Month, 1737, was born the Princess *Augusta*, the first Daughter to her Royal Highness the Princess Dowager of *Wales*.

Above her Mercury his course  
doth steer,

And next above him is bright  
Venus' sphere;

And in the fourth and middle  
firmament,

Sol keeps his hot and fiery  
regiment;

Next above that runs Mars,  
that star of war;

Beyond him Jupiter, that jovial star ;

Then last is fullen Saturn's  
ample bounds,

B 4 . Who

# SEPTEMBER hath XXX Days.

All things do change, time doth itself translate,  
The sun and stars have their quotidian fate,  
And yet the signs keep still their time and place,  
Heav'n it's course, the sun his constant race,  
And now to do all right divides the whole,  
And at once views each equidistant pole.

M	W	Saints Days	The	Moon	D	Moon r.	Aspects & Sun
D	D	& Weather.	Signs	South.	A.	& sets	rises and sets.
1	f	St Giles	should	6M 14	23	9A 58	Sun rises 20' p.5
2	g	Lond. burnt,	breast	7	8 24	10 53	Sun sets 38' p.6
3	a	1666, O.S.	and	8	5 25	Morn.	
4	B	14 S.af. Trin.	stoma	9	6 26	0 6	
5	c	Fair and	heart	10	5 27	1 33	
6	d	clear.	back	11	2 28	3 6	
7	e	Dog-days end	bowels	11	56	● D sets	Sun rises 31' p.5
8	f	Na. bl. V. M.	belly	0A 47	1	7A 3	Sun sets 28' p.6
9	g	Mostly dry.	reins	1	38	2 7 16	□ 0 4
10	a		loins	2	28	3 7 31	
11	B	15 S.af. Trin.	secret	3	20	4 7 48	
12	c	Wind and	memb.	4	15	5 8 13	Δ h 8
13	d	storms, if not	bips	5	15	6 8 45	
14	e	Holy Cross	thighs	6	15	7 9 32	Holy Rood D.
15	f	thunder and	knees	7	30	8 10 34	Sun rises 46' p.5
16	g	Ember Week	hams	8	9	9 11 46	Sun sets 12' p.6
17	a	Lambert	legs	9	0 10	Morn.	
18	B	16 S.af. Trin.	and	9	47 11	1 4	□ 4 8
19	c	lightning and	ankles	10	30 12	2 19	Δ 4 8
20	d	hasty showers.	feet	11	12 13	3 35	
21	e	St Matthew	toes	11	52 14	4 47	Sun rises 56' p.5
22	f	K. Geo. III.	head	Morn.	0	D rises	Sun sets 2' p.6
23	g	crown'd	and	0	33 16	6A 25	I'qual D. and N.
24	a		face	1	12 17	6 36	
25	B	17 S.af. Trin.	neck	1	53 18	6 51	
26	c	St Cyprian.	throat	2	37 19	7 6	
27	d	Various wea-	arms	3	25 20	7 29	Sun rises 10' p.6
28	e	ther.	and	4	16 21	8 3	Sun sets 48' p.5
29	f	St Michael.	should.	5	10 22	8 50	
30	g	St Jerome.	breast	6	5 23	9 54	

Pearse

New Style  
Old Style

M M  
D D  
21 1  
22 2  
23 3  
24 B  
25 5  
26 6  
27 7  
28 8  
29 9  
30 10  
31 B  
Sep. 1  
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Pearse, SEPTEMBER, 1763.

Pearse, SEPTEMBER, 1763.		D	h	u
New Style Old Style	New Moon 7th Day at 4 in the Aftern.	1	5	15
	First Quarter 14th Day at 8 in the Morn.	6	8	15
	Full Moon 22d Day at 5 in the Morn.	11	8	16
	Full Moon 22d Day at 5 in the Morn.	16	7	16
	Last Quarter 30th Day at 7 in the Morn.	21	7	16
		26	7	17

M	D	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Monthy Observations.
21	1	8	40	17	45	17	24	16	
22	2	9	39	0	45	17	25	18	On the 2d, 3d, 4th, and
23	3	10	37	14	12	18	27	20	5th Day of this Month, in
24	B	11	35	28	8	19	28	22	the Old Stile; or on the 13th,
25	5	12	33	12	Ω	32	19	29	14th, 15th, and 16th, ac-
26	6	13	32	27	17	20	η	26	cording to the New Stile,
27	7	14	30	12	η	32	21	2	was the glorious City of Lon-
28	8	15	28	27	26	21	3	29	dou burnt, by those vile In-
29	9	16	27	12	△	32	22	5	cendiaries the Papists; there-
30	10	17	25	27	26	22	6	2	fore, let the Remembrance of
31	B	18	24	12	η	3	23	7	that memorable Year of our
1 <sup>st</sup>	12	19	22	26	17	23	8	6	Lord 1666 be engraven in
2 <sup>nd</sup>	13	20	21	9	f	14	24	9	indelible Characters on the
3 <sup>rd</sup>	14	21	19	23	36	25	10	8	Hearts of Posterity, to make
4 <sup>th</sup>	15	22	18	6	ψ	41	26	12	them abhor and detest Pope-
5 <sup>th</sup>	16	23	16	19	2	26	13	11	ry, and all such vile Incen-
6 <sup>th</sup>	17	24	15	2	≡	4	27	14	diaries. Let it remain a
7 <sup>th</sup>	B	25	14	14	24	27	16	15	Monument of Gratitude to
8 <sup>th</sup>	19	26	13	26	33	28	17	16	God; of Caution to England,
9 <sup>th</sup>	20	27	11	8	X	31	29	18	and to Protestants in general;
10 <sup>th</sup>	21	28	10	20	25	29	19	19	and a Shame to Rome.
11 <sup>th</sup>	22	29	9	2	V	14	η	20	Who once in thirty years the
12 <sup>th</sup>	23	0	Δ	8	14	0	C	22	world furrounds.
13 <sup>th</sup>	24	1	7	25	47	1	23	23	This earthly globe, for which
14 <sup>th</sup>	B	2	6	7	8	38	2	24	men fight and brawl,
15 <sup>th</sup>	26	3	4	12	32	2	25	25	Compar'd to Heaven is like
16 <sup>th</sup>	27	4	3	1	Π	39	3	27	an atom small;
17 <sup>th</sup>	28	5	2	13	55	4	28	28	Or as a needle's point com-
18 <sup>th</sup>	29	6	2	26	31	4	29	η	par'd to it,
19 <sup>th</sup>	30	7	1	9	Ξ	23	5	Δ	

# OCTOBER hath XXXI Days.

Sol in the Scorpion naturally inclines  
 To fogs, foul weather, chilly dews, and winds:  
 The Summer's stol'n away, our glass doth run,  
 And while we speak the present minute's gone.  
 No art preserves from age; devouring time  
 Makes ev'ry thing (nay the whole world) resign.

M	W	Saints Days	The	Moon	☾	Moon.	Aspects, & Sun
D	D	& Weather.	Signs	South	A	& sets	rises and sets.
1	a	Remigius.	stom.	7 M 2	25	11 A 13	Sun rises 18 <sup>h</sup> p. 6
2	B	18 S. af. Trin.	heart	7 58	26	Morn.	Sun sets 40 <sup>h</sup> p. 5
3	c	Cold rain and	back	8 52	27	0 41	☐ h 8
4	d	bail.	bowels	9 46	28	2 12	8 h 8
5	e	Cloudy, fit.	belly	10 38	29	3 44	
6	f	Faith.	reins	11 31	●	5 17	* 8 8
7	g	ting the sea-	loins	0 A 24	1	D sets	☉ Eclip. invis.
8	a	son.	secret	1 19	2	5 A 59	
9	B	19 S. af. Trin.	memb.	2 16	3	6 21	St Denys.
10	c	Old Mich. d.	hips	3 14	4	6 50	Cam. & Ox. T. b.
11	d	Indifferent	thighs	4 15	5	7 33	Δ ☉ ♀
12	e	good wea-	knees	5 13	6	8 31	
13	f	Fr. Ed. Con.	and	6 11	7	9 41	Δ ♀ 8
14	g	ther.	hams	7 5	8	10 59	Sun rises 42 <sup>h</sup> p. 6
15	a		legs	7 54	9	Morn.	Sun sets 16 <sup>h</sup> p. 5
16	B	20 S. af. Trin.	ankles	8 40	10	0 17	
17	c	Ethelred.	feet	9 24	11	1 32	
18	d	St Luke.	and	10 2	12	2 43	☐ ♀ 8
19	e	Moist, dark,	toes	10 41	13	3 54	* 8 8
20	f	and unsettled	head	11 21	14	5 4	
21	g	weather.	face	Morn.	0	D rises	Sun rises 56 <sup>h</sup> p. 6
22	a		neck	0 2	16	5 A 5	Sun sets 3 <sup>h</sup> p. 5
23	B	21 S. af. Trin.	and	0 44	17	5 20	
24	c	Storms of	throat	1 30	18	5 41	♂ ☉ ♀
25	d	K. G. III. In.	arms	2 19	19	6 10	St Crispin.
26	e	K. G. III. pro	should.	3 10	20	6 52	
27	f	rain or snow.	breast	4 5	21	7 49	Sun rises 8 <sup>h</sup> p. 7
28	g	St Simon	stom.	4 59	22	9 1	8 h ☉. 8 h 8
29	a	and Jude.	heart	5 56	23	10 24	Sun sets 48 <sup>h</sup> p. 4
30	B	22 S. af. Trin.	and	6 50	24	11 51	
31	c		back	7 42	25	Morn.	♂ 8 8

arse, OCTOBER, 1763.

D	h	4
1	8	11
6	6	17
11	6	17
16	6	16
21	5	16
26	5	16

New Moon 7th Day at 1 in the Morn. -  
 First Quarter 13th Day at 8 at Night.  
 Full Moon 21st Day at 11 at Night.  
 Last Quarter 29th Day at 7 at Night.

M	M	☉	☽	♂	♀	♂	♀	Monthly Observations.	
D	D	°	°	°	°	°	°		
20	1	8	0 22	43	6	2	2	So it to Heaven may be com-	
21	B	8	59	6 28	6	3	3	pared fit ;	
22	3	9	58	20 37	7	4	4	And it doth hang and hath	
23	4	10	57	5 14	8	5	6	its residence	
24	5	11	56	20 12	8	7	7	I' th' center of the sky's cir-	
25	6	12	55	5 25	9	8	8	cumference.	
26	7	13	54	20 40	9	9	9	Man is a little world, where-	
27	8	14	53	5 51	10	10	10	in we see	
28	B	15	53	20 43	10	12	11	The great world's abstract or	
29	10	16	53	5 15	11	13	12	epitome ;	
30	11	17	52	19 20	12	14	13	And if we note each linament	
1	12	18	52	1 15	12	16	14	and limb,	
2	13	19	52	16 7	13	17	14	There are not many parts un-	
3	14	20	51	28 53	14	18	15	hang'd of him ;	
4	15	21	51	11 19	14	19	15	His hair, which to his head	
5	B	22	51	23 30	15	20	16	and beard belongs,	
6	17	23	50	5 32	15	22	16	Hangs, if not turn'd up with	
7	18	24	50	17 23	16	23	17	the Barber's tongs ;	
8	19	25	50	29 11	17	24	17	His arms, his hands, his legs,	
9	20	26	49	10 59	17	25	18	and feet, we know,	
10	21	27	49	22 44	18	27	17	Do all hang pendant down-	
11	22	28	49	4 8 37	19	28	17	wards as they grow ;	
12	B	29	49	16 36	19	29	17	There 's nothing of him that	
13	24	om	49	29 26	20	m	16	doth hanging skip,	
14	25	1	49	10 11 53	21	2	16	Except his ears, his nether	
15	26	2	49	23 19	21	3	15	teeth, and lip ;	
16	27	3	49	5 25 8	22	4	14	And when he 's crost, or ful-	
17	28	4	49	18 53	22	6	13	len any way,	
18	29	5	49	2 2 7	23	7	12	He mumps and lowers, and	
19	B	6	49	15 40	24	8	10	hangs the lip, they say.	
20	31	7	49	29 26	24	9	9	Thar	

# NOVEMBER hath XXX Days.

Mars, with the pois'nous Scorpion, doth prepare  
 To meet and join Heaven's glorious charioteer.  
 Heat begets heat, and flames do flames create:  
 Here's matter lodg'd for fiery bleeding fate.  
 They 're now withdrawn to Nature's private cell,  
 That magazine where thunder-makers dwell.

M	W	Saints Days	The	Moon	D	Moonr.	Aspects, & Sun
D	D	& Weather.	Signs	South	A.	& sets	rises and sets.
1	d	All Saints.	bowels	8M32	26	1M18	Sun rises 27 <sup>h</sup> p. 7
2	e	All Souls.	belly	9 21	27	2 46	Sun sets 41 <sup>h</sup> p.
3	f	Wind and	veins	10 11	28	4 17	
4	g	snow, or	loins	11 4	29	5 49	8 h 8
5	a	Powder Plot.	secret	11 58	●	D sets	
6	B	23 S. af. Trin.	memb	0A 58	1	4A 50	
7	c	term beg.	hips	1 59	2	5 26	P. Hen. Fied b.
8	d	cold rain.	thighs	3 2	3	6 18	Sun rises 30 <sup>h</sup> p. 7
9	e		knees	4 2	4	7 25	Sun sets 28 <sup>h</sup> p. 4
10	f		hams	4 58	5	8 42	
11	g	Mar in mas.	legs	5 49	6	9 2	
12	a	Old Allhall.	ankles	6 36	7	11 19	
13	B	24 S. af. Trin.	feet	7 19	8	Morn	
14	c	Considerable	and	8 0	9	0 32	Sun rises 41 <sup>h</sup> p. 7
15	d	drowfal.	toes	8 37	10	1 43	8 h 8
16	e	Clear frosty.	head	9 18	11	2 53	Sun sets 17 <sup>h</sup> p. 4
17	f	Hugh Bp Lin.	face	9 56	12	4 3	
18	g	air, and	neck	10 37	13	5 13	
19	a	pleasant for	and	11 22	14	6 25	
20	B	25 S. af. Trin.	throat	Morn	O	D rises	
21	c	the season.	arms	0 10	16	4A 15	Sun rises 50 <sup>h</sup> p. 7
22	d	O Mart. D.	should	1 3	17	4 47	Sun sets 8 <sup>h</sup> p. 4
23	e	St Clement.	breast	1 57	18	4 57	
24	f		and	2 53	19	6 54	* ♂ ♀
25	g	P. W. Hen. b.	stom.	3 48	20	8 14	
26	a	Very cold.	heart	4 40	21	9 37	8 24 ♀
27	B	Adv. Sund.	back	5 31	22	11 2	
28	c	Term ends.	bowels	6 20	23	Morn.	Sun rises at 8
29	d		belly	7 10	24	0 21	Sun sets 59 <sup>h</sup> p. 3
30	e	St Andrew.	veins	7 59	25	1 44	P. De. Walc. b.

Pearle

Old style  
New style

M. C.

D. D.

21 1

22 2

23 3

24 4

25 5

26 B

27 7

28 8

29 9

30 10

31 11

Nov

B

3 12

4 13

5 14

6 15

7 16

8 17

9 18

10 19

11 20

12 21

13 22

14 23

15 24

16 25

17 26

18 27

19 28

Pearle. NOVEMBER, 1763.

D	h	24
	8	II
1	R	15
6	4	15
11	4	14
16	3	14
21	3	13
26	2	12

New Moon 5th Day at 11 in the Morn.  
 First Quarter 12th Day at Noon.  
 Full Moon 20th Day at 5 at Night.  
 Last Quarter 28th Day at 5 at Night.

M	M	°	m	D	m	δ	♀	♀	Monthly Observations.
D	D	°	I	°	I	m	m	m	
21	1	8	49	13	43	25	11	8	That I a wise man's sayings
22	2	9	49	28	32	25	12	R	must approve,
23	3	10	50	13	28	26	13	5	Man is a tree, whose root
24	4	11	50	28	24	27	14	4	doth grow above,
25	5	12	50	13	42	27	16	3	Within his brains, whose
26	B	13	51	28	39	28	17	3	sprigs and branches round,
27	7	14	51	13	19	28	18	2	On the 7th Day of
28	8	15	51	27	35	29	19	2	this Month 1745, Prince
29	9	16	52	11	22	29	20	1	Henry-Frederick (the 4th Son
30	10	17	52	24	39	0	22	1	of her Royal Highness the
31	11	18	52	7	32	1	23	D	Princess Dowager of Wales)
Nov	12	19	53	19	10	1	24	1	was born.
	B	20	53	2	11	2	26	2	From head to foot grow
1	14	21	54	14	7	2	27	2	downward to the ground.
2	15	22	55	25	57	3	28	3	The word dependant doth in-
3	16	23	55	7	43	4	29	4	form our reason,
4	17	24	56	19	33	4	1	5	That hanging will be never
5	18	25	56	1	21	5	2	6	out of season.
6	19	26	57	13	21	6	3	8	All that depends doth hang,
7	B	27	58	25	29	7	4	9	Which doth express,
8	21	28	58	7	47	7	5	10	The 25th Day of this
9	22	29	59	20	7	8	7	11	Month 1743, the hopeful
10	23	1	C	3	0	8	8	13	Prince William-Henry, the 3d
11	24	2	1	15	56	9	9	14	Son of her Royal Highness
12	25	3	1	28	58	9	11	15	the Princess Dowager of Wales
13	26	4	2	12	18	10	12	17	was born.
14	B	5	3	25	51	10	13	19	On the 30th Day of this
15	27	6	4	2	37	11	14	20	Month 1719, was born her
16	28	7	5	23	39	12	16	21	Royal Highness the Princess
17	29	8	6	7	17	12	17	23	Dowager of Wales.

That



# DECEMBER hath XXXI Days.

Chronos looks dull, the Crab must change his coat,  
Sol 's join'd to Mars in the fallacious Goat.  
Mischief 's design'd and aim'd at ; but, alas !  
The Statesman's craft parts by the Soldier's pafs ;  
But yet 't will stir up mischief, make some rue  
In Venice, Holland, ay, and Britain too.

M D	W D	Saints Days & Weather.	The Signs	Moon South	D A	Moon r. & sets	Aspects & Sun rises and sets.
1	f	Remission of	loins	8M48	26	3M12	Sun rises 2 <sup>h</sup> p. 8
2	g	cold. Fair.	secret	9 40	27	4 43	Sun sets 5 <sup>h</sup> p. 3
3	a	Very tempe-	memb.	10 43	28	6 14	8 04
4	B	z S. in Adv.	hips	11 34	●	D sets	
5	c	rate weather	thighs	0A 33	1	3A 54	
6	d	Nicholas B.	knees	1 37	2	4 55	
7	e	for the most	hams	2 35	3	6 9	Sun rises 7 <sup>h</sup> p. 8
8	f	Con. V. M.	legs	3 30	4	7 30	Sun sets 5 <sup>h</sup> p. 3
9	g	part.	and	4 20	5	8 50	
10	a	Now perhaps	ankles	5 5	6	10 6	* 0 8
11	B	3 S. in Adv.	feet	5 47	7	11 19	
12	c	some frost	toes	6 26	8	Morn	8 4 8
13	d	Lucy, Virg	head	7 4	9	0 25	
14	e	Ember Week	and	7 42	10	1 35	Sun rises 11 <sup>h</sup> p. 8
15	f	and snow.	face	8 24	11	2 44	Sun sets 4 <sup>h</sup> p. 3
16	g	Canb. T. E.	neck	9 8	12	3 58	
17	a	Oxf. T. E.	throat	9 53	13	5 13	
18	B	4 S. in Adv.	arms	10 42	14	6 29	
19	c	Rough winds	and	11 36	15	7 44	Sun rises 12 <sup>h</sup> p. 8
20	d		should.	Morn	0	D rises	Sun sets 4 <sup>h</sup> p. 3
21	e	St Thomas.	breast	0 32	17	4 Az5	Short Day.
22	f	Snow or fleet	stoma.	1 29	18	5 42	* 8 8
23	g	Cold rain.	heart	2 24	19	7 6	Δ h 0
24	a		back	3 17	20	8 33	
25	B	Christ. Day.	bowels	4 8	21	9 57	Δ h 8
26	c	St Stephen.	belly	4 59	22	11 9	
27	d	St John, Ev.	reins	5 53	23	Morn.	
28	e	Innocents.	loins	6 31	24	0 42	δ 0 8
29	f	Stormy winds	secret	7 21	25	2 7	Sun rises 10 <sup>h</sup> p. 8
30	g		memb.	8 12	26	3 36	Sun sets 5 <sup>h</sup> p. 3
31	a	Silvester.	hips	9 6	27	5 6	

Pearse. DECEMBER, 1763.

D	$h$	$u$
	$\delta R$	$\Pi$
1	2	12
6	2	11
11	2	10
16	2	10
21	1	9
26	1	9

New Moon 4th Day at 10 at Night.  
First Quarter 12th Day at 7 in the Morn.  
Full Moon 20th Day at 10 in the Morn.  
Last Quarter 27th Day at 2 in the Aftern.

M	D	♂	♀	♂	♀	♂	♀	Monthly Observations.
1	9	7	22	29	13	18	24	That great men are like gib-
2	10	8	7	11	13	20	26	bets for the less.
3	11	9	21	5	14	21	28	It is an old phrase, many
4	12	9	6	4	15	22	4	years past gone,
5	13	10	21	12	16	23	1	That such a lord hath many
6	14	11	5	25	16	24	2	hangers on;
7	15	12	19	14	17	26	3	Thereby describing that all
8	16	13	2	44	17	27	5	mens attendants,
9	17	15	15	3	18	29	7	As it were hangers on, were
10	18	16	28	3	18	4	8	call'd dependants.
11	19	17	10	16	19	1	9	And sure of all men they are
12	20	18	22	17	20	2	11	best indeed,
13	21	19	4	5	20	3	13	Who have most hangers on
14	22	20	15	5	21	4	15	to cloath and feed;
15	23	21	27	4	22	6	16	For he that hath the means,
16	24	22	9	36	22	7	17	and not the grace,
17	25	23	21	4	23	8	19	To help the needy, is a miser
18	26	24	4	11	23	9	20	base.
19	27	25	16	34	24	11	21	He's no good steward, but a
20	28	27	29	20	24	12	23	hateful thief,
21	29	28	12	26	25	13	25	That keeps from good de-
22	30	29	25	4	25	15	27	pendants their relief;
23	1	30	9	9	26	16	29	And of all thieves, he hanging
24	2	31	22	45	27	17	4	doth deserve,
25	3	33	6	30	27	18	1	Who hath the power to feed,
26	4	34	20	23	28	20	3	and lets men starve.
27	5	35	4	22	28	21	4	To end this point, this con-
28	6	36	18	27	29	22	6	sequence I'll grant,
29	7	37	2	39	30	23	8	He that hath wealth, no
30	8	39	16	5	30	25	10	hangers on can want.
31	9	40	1	17	1	26	12	

## A TABLE of the common Notes and Moveable Feasts for the Year 1763.

Golden Number	16	Shrove Sunday,	Feb. 13
Epaet	15	Easter Sunday,	April 3
Dominical Letter	B.	Holy Thursday,	May 12
Cycle of the Sun	8	Whit-Sunday,	May 22
Roman Indiction	11	Advent Sunday,	Nov. 27

### The Names and Characters of the Planets, with the *Dragon's Head and Tail.*

♄ Saturn.	}	☉ Sol, the Sun.	{	♀ Venus.
♃ Jupiter.				☿ Mercury.
♂ Mars.				☾ The Moon.
		♈ Dragon's Head.		
		♏ Dragon's Tail.		

### The Characters of the A S P E C T S.

♂ Conjunction	}	♌ Opposition	{	Δ Trine.
* Sextile				□ Square.

### Upon the Twelve S I G N S.

- ♈ *Aries*, the Head and Face the horned Ram doth rule,  
 ♉ *Taurus*, the Neck and Throat are govern'd by the Bull,  
 ♊ *Gemini*, the Twins the Arms and Shoulders guide,  
 ♋ *Cancer*, the Crab-fish on the crafty Breast doth ride,  
 ♌ *Leo*, the Lyon strong claims both the Back and Heart,  
 ♍ *Virgo*, the Virgin chaste defends the Belly-part,  
 ♎ *Libra*, the equal Balance weigh the Reins and Loins,  
 ♏ *Scorpio*, the Scorpion the Secrets always claims,  
 ♐ *Sagittarius*, the Archer boldly owns the Thighs his Due,  
 ♑ *Capricorn*, the Goat will have the Knees to view,  
 ♒ *Aquarius*, the Legs and Ancles governs true,  
 ♓ *Pisces*, the Feet, with which I bid adieu.

P E A R S E, 1763.

THE  
SECOND PART  
OF THE  
COELESTIAL DIARY.

CONTAINING

A CHRONOLOGY of many Remarkable  
Accidents and Occurrences, that have hap-  
pened since the Birth of our Lord JESUS  
CHRIST.

With Astrological Observations upon the Eclipses,  
Solar Ingresses, various Positions, Aspects, and Con-  
figurations of the Heavenly Bodies; with many other  
considerable Matters.

By SALEM PEARSE,  
Student in Physick and the Cœlestial Sciences.

WISDOM vii. 17, 18, 19, 20.

*For he hath given me certain Knowledge of Things that  
are, namely, to know how the World was made, and  
the Operations of the Elements; the Beginning, End-  
ing, and Midst of the Times; the Alterations of the  
Turnings of the Sun, and Change of Seasons; the  
Circuits of Years, and Positions of Stars; the Names  
of living Creatures, and the Furies of wild Beasts;  
the Violence of Winds, and the Reasoning of Men;  
the Diversities of Plants, and the Virtues of Roots.*

L O N D O N:

Printed by ROBERT BROWN, for the Company of  
STATIONERS.

# P E A R S E, 1763.

*A TABLE shewing the Time of the Seven Stars coming to the South every fifth Day throughout the Year 1763.*

<i>Montbs.</i>	<i>Days.</i> 1.	<i>Days.</i> 6	<i>Days.</i> 11	<i>Days.</i> 16	<i>Days.</i> 21	<i>Days.</i> 26	<i>Days.</i> 31
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
January	8 A 42	8 A 20	7 A 58	7 A 37	7 A 16	6 A 55	6 A 34
February	6 30	6 10	5 50	5 30	5 11	4 52	
March	4 41	4 22	4 4	3 45	3 27	3 9	2 51
April	2 47	2 29	2 11	1 52	1 34	1 15	
May	0 56	0 37	0 17	11 M 57	11 M 37	11 M 17	10 M 58
June	10 M 53	10 M 32	10 M 12	9 52	9 31	9 10	
July	8 49	8 28	8 8	7 47	7 27	7 7	6 48
August	6 43	6 24	6 5	5 46	5 28	5 9	4 51
September	4 47	4 29	4 11	3 53	3 35	3 17	
October	2 59	2 41	2 22	2 4	1 45	1 26	1 6
November	1 3	0 43	0 23	0 A 2	11 A 41	11 A 20	A
December	10 A 59	10 A 37	10 A 16	9 54	9 31	9 9	8 47

## *The Use of the TABLE.*

**F**IND your Month (wherein you desire to know at what Time the *Pleiades* come to South) on the left Side of the Table, and the Day of the Month on the Head; and in the Angle, or Place of Meeting, you have the true Time set over-against every Month, for every Day.

As for Example.

On the 11th Day of *January*, the Seven Stars come to South at 58 min. past 7 at Night, and *July* 21, at 27 min. past 7 in the Morning.

*Note*, M stands for Morning; A for Afternoon; and where there is no Letter, it is the same with the last preceding, &c.

*Note also*, These following fixed Stars, viz.

		H. M.	
The Bull's Eye	} comes to S.	{ 0 49 3 3 6 23	} after the Seven Stars.
The great Dog			
The Lion's Heart			
Spica $\eta$	} comes to S.	{ 9 4 11 12 9 1	} before the Seven Stars.
Cor $\eta$			
The Harp			

*A Table*



# PEARSE, 1763.

A Table shewing what two Days in the Year are of the same Length.

Trop. ☐	May	July	Ap.	Aug.	Mar.	Sep.	Feb.	Oct.	Jan.	Nov
June 21	22	22	20	23	20	23	16	25	13	28
22	21	23	19	24	19	24	15	26	12	29
19 23	20	24	18	25	18	25	14	27	11	30
18 24	19	25	17	26	17	26	13	28	10	
17 25	18	26	16	27	16	27	12	29		Dec.
16 26	17	27	15	28	15	28	11	30		Dec. 1
15 27	16	28	14	29	14	29	10	31	9	2
14 28	15	29	13	30	13	30	9	N. 1	8	3
13 29	14	30	12	31	Mar.	Oct.	8	2	7	4
12 30	13	31	Apr.	Sep.	12	1	7	3	6	5
June 1	12	1	10	2	11	2	6	4	5	6
11 1	11	2	9	3	10	3	5	6	4	7
10 2	10	3	8	4	9	4	4	7	3	8
9 3	9	4	7	5	8	5	3	8	2	9
8 4	8	5	6	6	7	6	2	9	1	Dec.
7 5	7	6	5	7	6	7	Jan.	N. 9	Dec.	Dec. 10
6 6	6	7	4	8	5	8	31	10	31	11
5 7	5	8	3	9	4	9	30	11	30	12
4 8	4	9	2	10	3	10	29	12	29	13
3 9	3	10	1	11	2	11	28	13	28	14
2 10	2	11	Mar.	Sep.	1	12	27	14	27	15
1 11	1	12	31	12	Feb.	Oct.	26	15	26	16
May 12	13	13	30	13	28	13	25	16	25	17
31 12	30	14	29	14	27	14	24	17	24	18
30 13	29	15	28	15	26	15	23	18	23	19
29 14	28	16	27	16	25	16	22	19	22	20
28 15	27	17	26	17	24	17	21	20	21	21
27 16	26	18	25	18	23	18	20	21	20	Tropic
26 17	25	19	24	19	22	19	19	22	19	22
25 18	24	20	23	20	21	20	18	23	18	23
24 19	23	21	22	21	20	21	17	24	17	24
23 20	22	22	21	22	19	22	16	25	16	25
22 21	21	22			18	23	15	26	15	26
					17	24	14	27	14	27

*A Chronological Account of many remarkable Accidents and Occurrences that have happened in most Ages, since the Birth of our Lord JESUS CHRIST, to this present Year 1763.*

*Years of Christ.*

*Years since.*

- |      |  |      |
|------|--|------|
| 1    | <b>T</b> HIS Year began about the 42d Year of <i>Augustus Cæsar</i> , JESUS CHRIST taking our Nature upon him (by the Will of GOD) was born of the Virgin <i>Mary</i> . This was in the Age of the World 3947.   | 1763 |
| 30   | CHRIST baptized.   | 1733 |
| 33   | The Passion and Resurrection of our Saviour.   | 1730 |
| 34   | <i>Stephen's</i> Martyrdom, and <i>St. Paul's</i> Conversion.  | 1729 |
| 35   | <i>Rome</i> , by the Command of <i>Nero</i> , was set on Fire.   | 1718 |
| 63   | The Beginning of the Persecutions of the <i>Christians</i> , in the tenth Year of <i>Nero's</i> Reign. Note, In the Space of 241 Years, the <i>Christians</i> were persecuted ten Times; after which sprung up one <i>Constantine</i> , who made an Edict for <i>Christian</i> Liberty, he being the first <i>Christian</i> Emperor. | 1700 |
| 361  | <i>Athanasius</i> writes against <i>Arius</i> .  | 1402 |
| 430  | <i>St. Austin</i> died.  | 1334 |
| 569  | The Tower of <i>London</i> built.  | 1194 |
| 635  | <i>Cambridge</i> made an University.   | 1128 |
| 819  | <i>Egbert</i> made <i>England</i> the first Monarchy.  | 944  |
| 871  | <i>Oxford</i> made an University.  | 892  |
| 1066 | <i>William</i> Duke of <i>Normandy</i> conquered <i>England</i> .  | 697  |
| 1120 | Thunder and Lightning from Nov. 12. to Nov. 27.  | 643  |
| 1190 | <i>Henry Fitz-Alwin</i> , first Lord-Mayor of <i>London</i> , in the 2d Year of <i>Richard I</i> .   | 573  |
| 1209 | <i>London-Bridge</i> built with Stone.   | 554  |
| 1269 | The <i>Thames</i> frozen from <i>St. Andrew's</i> till <i>Candlemas</i> .  | 494  |
| 1289 | An exceeding hot Summer, many died thro' Extremity of Heat.  | 474  |
| 1315 | Abundance of Rain in Harvest, so that Horses, Dogs, &c. were eaten.  | 448  |
| 1378 | The Invention of Guns.   | 385  |
| 1397 | <i>Tamerlane</i> , the <i>Scythian</i> , slew 20,000 <i>Turks</i> , and took <i>Bajazet</i> the Emperor, and bound him in Fetters  |      |

# A Chronology, &c. 1763.

<i>Years of Christ.</i>		<i>Years since.</i>
	Fetters of Gold, and carried him about in an Iron Cage.	366
1407	A Pestilence in <i>London</i> , whereof died 30,000.	356
1410	<i>Richard Whittington</i> , four times Lord-Mayor of <i>London</i> , was buried in <i>St. Michael's Royal</i> in <i>Thames-street</i> .	353
1440	The Art of Printing first invented by <i>John Faustus</i> , of <i>Mentz</i> in <i>Germany</i> .	323
1527	Rain (almost continually) from the 3d of <i>June</i> ; after which followed a Scarcity, that many died for want of Bread.	236
1563	A terrible Thunder and Lightning, which continued from the 1st of <i>Dec.</i> to the 12th.	200
1567	The <i>Royal-Exchange</i> finished.	196
1585	Tobacco first used in <i>England</i> .	178
1589	The ingenious <i>William Lee</i> , M. A. of <i>St. John's College, Cambridge</i> , devised the Stocking Frame; but being despised, went to <i>France</i> .	174
1597	Great Waters, and Scarcity of Corn; Wheat at 14 s. a Bushel.	166
1602	A Plague in <i>London</i> , whereof died 30,578 Persons.	161
1605	The Powder Treason.	158
1607	The Bible new translated and finished.	156
1614	The <i>New River</i> brought to <i>London</i> .	149
1625	A Plague in <i>London</i> , whereof died 35,417; of all Diseases 54,265.	138
1625	<i>William-Middleton Child</i> , of <i>Hale</i> in <i>Lancashire</i> , died, aged 50 Years; he was as large as <i>Goliath</i> of <i>Gath</i> .	138
1630	<i>New England</i> planted.	133
1648	King <i>Charles I.</i> traitorously beheaded.	115
1660	King <i>Charles II.</i> restored, May 29.	103
1665	Three blazing Stars appeared: And the same Year a Plague in <i>London</i> , whereof died 68,586; but of all Diseases near 100,000.	98
1666	13,200 Houses burnt in <i>London</i> .	97
1676	600 Houses burnt in <i>Southwark</i> .	87
1678	<i>Green, Bury, and Hill</i> executed for murdering Sir <i>Edmundbury Godfrey</i> .	85
1680	A great Comet appeared in <i>Dec.</i> and <i>Jan.</i>	83

# A Chronology, &c. 1763.

<i>Years of Christ.</i>		<i>Years since,</i>
1684	A great 13 Weeks Frost, with a Fair kept upon the frozen <i>Thames</i> .	79
1685	Duke of <i>Monmouth</i> beheaded, <i>July 15</i> .	78
1688	The seven Bishops sent to the <i>Tower</i> , and the pretended Prince of <i>Wales</i> born.	75
1689	K. <i>William</i> and Q. <i>Mary</i> crowned, <i>April 11</i> .	74
1695	The <i>French Plot</i> , and intended Invasion.	68
1696	The Money new coined.	67
1698	Peace with <i>France</i> ; and the Czar of <i>Muscovy</i> at <i>London</i> .	65
1701	King <i>James II.</i> (who abdicated his Kingdom, <i>Dec. 18, 1688</i> ) died at <i>St. Germain's</i> in <i>France</i> , <i>Sept. 5</i> .	62
1702	War declared against <i>France</i> and <i>Spain</i> .	61
1703	<i>Nov. 27</i> . a terrible Wind.	60
1707	<i>May 1</i> . <i>England</i> and <i>Scotland</i> united.	56
1708	The pretended Pr. of <i>Wales</i> attempted to invade <i>Great-Britain</i> .	55
1708	<i>St. Paul's</i> in <i>London</i> finished.	55
1713	<i>May 5</i> . A Peace with <i>France</i> proclaimed.	50
1714	Q. <i>Anne</i> died <i>Aug. 1</i> . and K. <i>George I.</i> began.	49
1715	The Rebellion at <i>Preston</i> .	48
1718	<i>March 6</i> . the Beginning of the Lights in the <i>North</i> .	45
1719	<i>March 19</i> . the great fiery Meteor.	44
1723	The Deprivation of the Bishop of <i>Rochester</i> .	40
1726	<i>Oct. 8</i> . The Heavens seemed to burn like flaming Fire, at Eight at Night.	37
1727	King <i>George I.</i> died <i>June 11</i> . and King <i>George II.</i> proclaimed the 15th.	36
1730	<i>Fulham</i> and <i>Putney-Bridge</i> built of Timber.	33
1733	<i>Feb. 21</i> . Broad Pieces of Gold called in, and coined into Guineas.	30
1737	<i>Stocks-Market</i> removed to <i>Fleet-Ditch</i> in <i>September</i> , Sir <i>John Thompson</i> Lord-Mayor.	26
1738	<i>Westminster Bridge</i> begun.	25
1739	<i>June 3</i> . Mr. <i>Whitefield</i> preached to a giddy People in <i>Moorfields, London</i> ; Text, <i>St. Luke xviii.</i>	24
1739	War declared against <i>Spain</i> , <i>Oct. 23</i> .	24
1740	Died the Pope, the King of <i>Prussia</i> , the Emperor of <i>Germany</i> , and the Empress of <i>Russia</i> .	23
		1742

# A Chronology, &c. 1763.

<i>Years of Christ.</i>		<i>Years since.</i>
1742	A Comet appeared from <i>Feb. 18</i> , to <i>March 21</i> .	21
1743	A very splendid Comet was seen <i>Decem. 23</i> , in the Signs <i>Aries</i> and <i>Pisces</i> ; it continued visible to <i>Feb. 20</i> .	20
1744	<i>March 4</i> , <i>France</i> declared War against <i>England</i> , and <i>March 31</i> , <i>Great-Britain</i> proclaimed War against <i>France</i> .	19
1745	Commodore <i>Warren</i> and Capt. <i>Pepperel</i> took the Island of <i>Cape-Breton</i> from the <i>French</i> .	18
1745	In <i>August</i> the Pretender's Son, by <i>French</i> Assistance, landed in <i>Scotland</i> , raised a Rebellion, ravaged great Part of that Country, and made an Excursion into <i>England</i> .	18
1745	Marshal <i>Belleisle</i> and his Brother brought Prisoners to <i>Windsor Castle</i> .	18
1746	The heroic and magnanimous Duke of <i>Cumberland</i> defeated the Rebel Army, <i>April 16</i> , and quelled the Rebellion.	17
1748	A general Peace, signed <i>Oct. 7</i> .	15
1749	<i>Cape-Breton</i> given up to the <i>French</i> .	14
1750	The <i>British</i> Fishery erected.	13
1751	Prince of <i>Wales</i> died.	12
1752	The Date and Calendar altered.	11
1755	<i>Lisbon</i> destroyed by an Earthquake.	8
1756	<i>Angria's</i> Family and Treasure seized.	7
1756	War declared against <i>France</i> , <i>May 18</i> .	7
1757	Militia Act passed.	6
1757	Count <i>Dawn</i> defeated at <i>Lissa</i> by the King of <i>Prussia</i> .	6
1758	<i>Senegal</i> , in <i>Africa</i> , taken by the <i>English</i> ; Capt. <i>A. Millar</i> was the first that passed the Bar.	5
1758	<i>Crevelt</i> Victory obtained by Prince <i>Ferdinand</i> .	5
1758	<i>Cape-Breton</i> taken by <i>Boscawen</i> , <i>Amberst</i> , and <i>Wolfe</i> .	5
1758	<i>Cherburg</i> Forts destroyed by the <i>English</i> .	5
1758	<i>Gorce</i> Island taken by the <i>English</i> .	5
1759	<i>Guardaloupe</i> Isle taken by the <i>English</i> .	4
1759	<i>Madras</i> besieged by the <i>French</i> , who were beat off by the <i>English</i> .	4
1759	Admiral <i>Boscawen</i> beat the <i>French</i> Fleet off <i>Cape Lagos</i> .	4



# P E A R S E, 1763.

<i>Years of Christ.</i>		<i>Years since.</i>
1759	Prince Ferdinand's total Defeat of the French near Minden.	
1759	Kew Bridge built.	4
1759	Ticonderoga and Niagara taken by the English.	4
1759	Crown-Point taken by the English.	4
1759	Quebec taken by the English, under General Wolfe, who was killed in the glorious Conquest.	4
1759	Admiral Hawke beat the French Fleet off Belle-Isle, and defeated their Design of Invasion.	4
1760	Black-Friars Bridge begun.	3
1760	King George II. died October 25, and King George III. began his Reign.	3
1761	King George III. and Queen Charlotte crowned September 22.	2
1762	A great Snow for 18 Days together.	1

*Of the four Quarters of the Year 1763. And, first, of the Winter Quarter.*

**T**HE Winter Quarter commences, astronomically, on Tuesday the 21st Day of December 1763, at 57 Minutes past 6 in the Afternoon, when 7 Degrees of *Leo* ascend the Horizon, and 16 Degrees of *Aries* culminate near the Place of the late great Conjunction; *Saturn* and *Jupiter* are posited in the Tenth House, and the *Moon* is in the Eighth; *Mars* possesses the Seventh House, *Venus* is in the Sixth, and the *Sun* in the Fifth. Thus stands the Position of the Heavens, at this solar Entrance into the first Scruple of the South Tropical Sign *Capricorn*, making our shortest Day and longest Night.

Now, now, behold this darksome season, and  
 The rugged posture of our barren land;  
 And view the trees and groves, that lately were  
 Glorious array'd: Now rifled they are  
 Of all their fruit and pomp, likewise their pride;  
 Too naked stand, in this cold winter tide,  
 With pinching winds, and often hoary frost;  
 Thus, full as oft, is human nature cross'd.

*The*

## PEARSE, 1763.

### *The Spring Quarter.*

THE Spring Quarter commences, according to *Scientia Steliarum*, on *Sunday* the 20th of *March*, at 42 Minutes past Eight in the Night; then the *Sun* touches the first Scruple of the Equinoctial Point *Aries*.

### *The Summer Quarter*

TAKE TH its Beginning, on *Tuesday* the 21st of *June*, at 8 Minutes after 7 at Night; the *Sun* enters the first Minute of the Tropical Sign *Cancer*, which causeth the longest Day and shortest Night.

### *The Autumnal Quarter*

TAKES its Beginning on *Thursday* the 22d of *September*, at 20 Hours 52 Minutes postmeridian; the *Sun* at that Time enters the Equinoctial Sign *Libra*, when the Day and Night are of equal Length.

### *Of the Eclipses this Year 1763.*

THERE will be but two Eclipses this Year, and both of the *Sun*, invisible to the Inhabitants of this *British* Island; they will happen as follows.

The first will be on *Wednesday* the 13th Day of *April*, about Noon, invisible; it will fall in the third Decanate of the fiery Sign *Aries*.

#### *The Effects of this Eclipse.*

It bringeth Grief and Sadness unto Mortals, the Death of a great Woman, and the Destruction of Cattle.

The second Eclipse will be an invisible one, which will happen on *Friday*, the 7th Day of *October*, about One in the Morning; it therefore cannot be seen, by reason the *Sun* will be below the Earth at that Time; It falls in the second Face of  $\triangle$ , and portendeth the Death of a great King, Seditions and Famine.

*A Natural Account of the Weather, and Signs of  
rainy Weather, from Animals, continued from  
my last.*

*Now First from Insects.*

**M**R. PERRAULT in his Mechanism of Animals (which is the most curious treatise of all his Physical Essays) says, that bees, common flies, and many other insects, which have not only the use of smelling, but also seeing and hearing; yet have nothing but one universal sense, which is a very delicate touch; for it being impossible that all the objects of the different senses should be known, without some particular motion, which may render them sensible, methinks, (says this learned naturalist) that those insects, which are very small, need have those particles, which form the organ of their senses, much smaller, whence the organ is more easily shaken by the motion of the objects, let it be ever so gentle or slight; and much otherwise than in great animals where the organ of touching cannot be shaken without some considerable motions.

The ancients, who tried many experiments, and made many observations on bees, and every thing that belongs to them, could never believe that they heard the sound of the brags, though they followed it; supposing then, that the insects have a very fine delicate touch, perhaps that may be equivalent to the organ of hearing in other animals; that is to say, that the shaking of the air, which is not perceived by the touch of great animals, is proportioned to that of insects; so that, to explain what appears to us of the sense of these small creatures, we may say that if the exhalation or vapour which arises from a dead beast, or from honey, or sugar in a box, is capable of touching a fly, or an ant, at so great a distance; it is also the vapour which comes from the hand which draws the fly thither. From whence I conclude, that the coldness and moisture of the air affects these little insects in such a manner, as to admonish them to retire into shelter, and, by this means, they predict rain.

*Signs*

*Signs of Rain from Men.*

**E**VEN in men, achs, wounds, and corns are more troublesome either towards rain, or towards frost; for the one makes the humours of the body to abound more, and the other makes them sharper; both of which extremes bring the gout. The very body of all animals and vegetables is (as it were) a contexture of hygrometers, barometers, and thermometers; for the humours with which the organised bodies are replenished, increase or decrease according to the different dispositions of the air.

A late ingenious author (Mr. *Handley*, in his *Mechanical Essays on the Animal Economy*, p. 454, &c.) says, all the changes that happen, either by heat, or cold, to fermenting liquors, are caused by the alteration of either the gravity or spring of the air; and it is for the same reason, that some people, by their pains and achs, are so often weather-wise: Their blood being more rarified against wet weather, or high winds, will more forcibly press the sensible membranes, whereby pains will be felt, which they felt not before.

If the air be too hot, especially if moist withal, it disposes the body to malignant fevers; and if the heat be excessive, (though without moisture) it produces diary fevers, and, what the ancients called putrid perspiration being too great, the humours must remain viscid and dry, and so unfit for circulation.

The air being filled with vapours, its elasticity is weakened, the fibres of the body are relaxed, and the pores obstructed; which will make the blood apt to dispose a slimy lentor on the sides of Capillary arteries and orifices of the glands, which will be apt to produce agues, and more especially if cold be added to the moisture of the air; for cold binds up and makes the blood more compact, whereby its motion becomes slower, and its visciduity greater, and so produces the distemper.

*Signs of Rain from solid Bodies.*

**S**TONES (especially marble) when they sweat (or rather seem to sweat) and boxes and doors (especially deal) and pegs of wood when they draw and wind hard, are  
signs

signs of wet weather, though the former be but from an outward cause, for that the stones are so hard and solid as not to admit the moisture of the air, and therefore it only lies upon the superficies of the stones; the latter is an inward swelling of the body of the wood itself, caused by the admission of the air through its pores. For the air, pressing upon the aqueous particles floating in it, forces them into the slender tubes of the wood, where they meet with no resistance, the particles of air being too large to enter the same; from whence it appears that the component particles of water are less than those of air.

Mr. *Ozanam* says, that the moist vapours do readily insinuate into wood, especially that which is light and dry, as being extremely porous, inasmuch that they are sometimes made use of for dilating and breaking the hardest bodies, particularly mill-stones. For, when a rock is cut into a cylinder, they divide that into several lesser cylinders, by making several holes round the great cylinder, at distances proportional to the designed thickness of the mill stones, and filling them with as many pieces of fallow wood dried in an oven; for, when wet weather comes, these wedges or pieces of wood are so impregnated with the moist corpuscula of the air, that they swell and break, or separate the cylindrical rock into several mill-stones.

The hardest and most solid wood will swell by the moisture of the air, as appears by the difficulty of shutting our doors and windows in wet weather.

The humidity of the air insinuates itself, not only into the wood, but likewise into the hardest bodies, which are not destitute of pores, and especially into the light bodies which take up a great space. And hence it is, that Mr. *Paschal*, (in his treatise of the Equilibrium of Liquors) says, that if a pair of scales continues in æquilibrium, when loaded with two equal weights, one of which is of a more voluminous substance than the other, as cotton, or any body of a lesser specific gravity, the balance will depart from its equilibrium, and incline to that more voluminous weight, when the air is condensed with vapours. For the watery particles with which the air is loaded, will insinuate themselves more readily into this, than into the other weight, which, being less voluminous, must needs have lesser pores.

But,



But, of all the bodies that are apt to imbibe the moisture of the air, I know of none more such, than the salt of any hot plant or saltpetre well calcined, which, upon the least moisture of the air, melts readily into water, so as to weigh three or four times as much as before. For this is the common quality of almost all salts, that they are easily impregnated with the bodies contained in the air, and accordingly, when the salt at a table is moister than ordinary, we take it for a certain sign of approaching rain, as denoting that the air is loaded with moist vapours which will quickly dissolve into rain.

*Signs of Rain from Lakes.*

**A**T Penford in Staffordshire, is a lake that foretels rain; though it be a standing lake, yet it is seldom dry and tolerably clear in settled fair weather; only against rain it becomes troubled, rising full of bubbles, and in a little time thickening at the top into a yellow scum, which presently, as it rains, vanishes away, and the water recovers again its former colour and clearness. All which has frequently been observed, and found to be true by the worthy Mr. Fowler, an inhabitant of that place, who freely confessed, that he had often been admonished by it, in time of harvest, to fetch in his corn, and, at other times, made the same use of it as we do of weather-glasses, or other hygrosopes. The yellow scum on the superficies of the water can be nothing else in my opinion than sulphureous vapours, whose ascent, being hindered by the pressure of the watery atmosphere, at those times causes that ebullition and fermentation on the top of the water, which afterwards thickens into that yellow scum. For the water of all lakes is more or less impregnated with a crude sulphur, occasioned by its stagnation, which must needs emit contagious vapours, insomuch that sometimes birds have been suffocated by them in endeavouring to fly over them.

*Signs of wet or fair Weather, from the Disposition of the Atmosphere.*

**T**HE revd. and ingenious Mr. Saul (in his *History and Philosophical Account of the Barometer*) says, that so long

as the air continues heavy (being either condensed, or accumulated in quantity) the vapours will be sustained, and the weather hold fair; but if the air, by any rarification or diminution of its quantity, turns lighter, vapours, which were before in æquilibrium with it, will preponderate, and, being heavier than the air in which they floated, will consequently descend. In their descent, as they approach nearer to each other, and are continually checked by the resistance of the air, they must be condensed; and this condensation of the falling vapours will gradually increase, till they are compressed and collected into small particles or globuli of water; and these again, incorporating with others in their farther descent, are at last formed into bigger drops, and fall down in showers of rain; and these showers will be more or less violent, and the drops larger or smaller, in proportion to the quantity of the falling vapours, and the height from whence they descend.

*Signs of Rain from the Planets and Stars: First from the Sun.*

**I**F the *Sun* at his rising looks red and broader than usual, then many moist vapours are gathering from the sea, the air is thickening, and the sun-beams diffused in it make the face of the planet shew greater than usual, and in a little time you will see the clouds muster and spread the face of the heavens, and the air condensing into a watery body; and if this happen in hot weather (*viz.* summer or autumn) violent showers of rain will fall, but not of long continuance; but, if in winter or spring, settled rains but more moderate. Thus *Virgil Georg. Lib. i.*

Above the rest, the *Sun*, who never lies,  
Foretels the change of weather in the skies;  
For, if he rise unwilling to his race,  
Clouds on his brow and spots upon his face;  
Or if through mists he shoots his sullen beams,  
Frugal of light, in loose and straggling streams;  
Suspect a drizzling day with southern rain,  
Fatal to fruits and flocks, and promis'd grain.

PLINY,

PLINY, *Natural History*, L. xviii. Ch. 35.

When the *Sun* rises hollow (that is, somewhat obscured by clouds, or hid in the cavity of a cloud) it foretels rain; when the clouds look reddish before sun-rising, it foretels wind: But, if there be a mixture of black clouds with the red, it foretels rain; when the rays of the *Sun* look red, either at its rising or setting, it is a sign of rain.

It has likewise been observed by those that have had long experience of the weather, that, if the *Sun* rises with a bluish circle inclining to white, the air is gross and condensed, and rain will soon follow.

Or if the *Sun* rises pale, and the sky is of a dusky red in the morning, an overcasting will soon ensue, and rain quickly follow upon it, attended with whistling winds; if the clouds look red at sun-rise, there will be a very great tempest. And, if they hang and not move about (from whatever quarter they come) they portend the same again; if the *Sun* rises in a misty muddy colour, and diffuses its rays palish towards the north and south, it denotes rain. So *Pliny*.

If at sun-rising the clouds are dispersed northward and southward, though the *Sun* shines never so clear, there will be rain and wind.

And, as for the sun-setting, it has been observed by Mr. *Ozanam*, that, if it sets under a thick cloud, there will be rain the next day; or, if it rains immediately, there will be a great deal of wind next day, which is almost the constant consequence of a pale setting *Sun*.

When the *Sun* is involved with clouds, the darker it is, the more tempestuous it will be: But, if the *Sun* seems to be divided, the storm will still be the more violent.

If the *Sun*, at his first rising, has his rays protracted a long way through clouds, and his face obscure, it is a sign of rain.

If the rays of the *Sun* are discovered before he rises himself, it is a sign of rain and wind both.

If a white iris be discovered round about the setting *Sun*, it is a sign of a small tempest that night: If he be surrounded by a little cloud or mist, then expect a vehement tempest;

but

but if he be surrounded by a black circle, from what quarter soever it comes, you may expect a great deal of wind. So far *Pliny*.

If the *Sun* at his rising be encompassed with an iris, which way soever the circle opens, you may expect a wind :

But, more than all, the setting *Sun* survey,  
 When down the steep of heaven he drives the day;  
 For oft we find him finishing his race,  
 With various colours erring on his face.  
 If fiery red his glowing globe descends,  
 High winds and furious tempests he portends;  
 But, if his cheeks are swoln with livid blue,  
 He bodes wet weather by his wat'ry hue:  
 If dusky spots are vary'd on his brow,  
 And, streak'd with red, a troubled colour show;  
 That sullen mixture shall at once declare  
 Winds, rain, and storms, and elemental war.

F I N I S.

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nich